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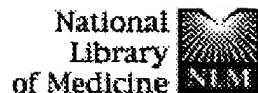
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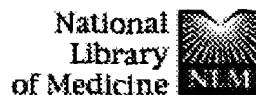
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FILE 'USPATFULL' ENTERED AT 09:29:39 ON 15 APR 2004  
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FILE 'USPAT2' ENTERED AT 09:29:39 ON 15 APR 2004  
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'VETB' ENTERED AT 09:29:39 ON 15 APR 2004  
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FILE 'VETU' ENTERED AT 09:29:39 ON 15 APR 2004  
COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'WPIDS' ENTERED AT 09:29:39 ON 15 APR 2004  
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s beta-amyloid OR amyloid-beta OR abeta  
21 FILES SEARCHED...

41 FILES SEARCHED...

51 FILES SEARCHED...

L1 95062 BETA-AMYLOID OR AMYLOID-BETA OR ABETA

=> s m266 OR 266

47 FILES SEARCHED...

L2 292363 M266 OR 266

=> s L1 AND L2

60 FILES SEARCHED...

L3 1123 L1 AND L2

=> DUP REM L3

DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOMERCE, DGENE, DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET, MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'. ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING IS APPROXIMATELY 93% COMPLETE FOR L3  
PROCESSING COMPLETED FOR L3  
L4 990 DUP REM L3 (133 DUPLICATES REMOVED)

=> S L4 AND PY<=1999

'1999' NOT A VALID FIELD CODE

6 FILES SEARCHED...

9 FILES SEARCHED...

12 FILES SEARCHED...

17 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

26 FILES SEARCHED...

30 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

'1999' NOT A VALID FIELD CODE

40 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

44 FILES SEARCHED...

49 FILES SEARCHED...

'1999' NOT A VALID FIELD CODE

56 FILES SEARCHED...

59 FILES SEARCHED...

L5 151 L4 AND PY<=1999

=> D L5 1-151

L5 ANSWER 1 OF 151 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1998:180927 BIOSIS

DN PREV199800180927

TI The structural basis of MHC control of collagen-induced arthritis: Binding of the immunodominant type II collagen 256-270 glycopeptides to H-2Aq and H-2Ap molecules.

AU Kjellen, Peter [Reprint author]; Brunsberg, Ulrica; Broddefalk, Johan; Hansen, Bjarke; Vestberg, Mikael; Ivarsson, Ianeric; Engstrom, Ake; Svejgaard, Arne; Kihlberg, Jan; Fugger, Lars; Holmdahl, Rikard

CS Section Med. Inflammation Res., CMBO, Lund Univ., Box 94, S-221 00 Lund, Sweden

SO European Journal of Immunology, (Feb., 1998) Vol. 28, No. 2, pp. 755-767. print.

CODEN: EJIMAF. ISSN: 0014-2980.

DT Article

LA English

ED Entered STN: 20 Apr 1998

Last Updated on STN: 20 Apr 1998

L5 ANSWER 2 OF 151 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1996:32869 BIOSIS

DN PREV199698605004

TI Specificity in recognition of \*\*\*amyloid\*\*\* - \*\*\*beta\*\*\* peptide by the serpin-enzyme complex receptor in hepatoma cells and neuronal cells.

AU Boland, Kimberly; Manias, Karen; Perlmutter, David H. [Reprint author]

CS Dep. Pediatrics, Washington Univ. Sch. Med., St. Louis Children's Hosp., One Children's Place, St. Louis, MO 63110, USA

SO Journal of Biological Chemistry, (1995) Vol. 270, No. 47, pp. 28022-28028.

CODEN: JBCHA3. ISSN: 0021-9258.

DT Article

LA English

ED Entered STN: 26 Jan 1996

Last Updated on STN: 26 Jan 1996

L5 ANSWER 3 OF 151 GENBANK.RTM. COPYRIGHT 2004 on STN

LOCUS (LOC): AK045965 GenBank (R)

GenBank ACC. NO. (GBN): AK045965

GenBank VERSION (VER): AK045965.1 GI:26337726

CAS REGISTRY NO. (RN): 492912-98-8

SEQUENCE LENGTH (SQL): 2088

MOLECULE TYPE (CI): mRNA; linear

DIVISION CODE (CI): High-Throughput CDNA Sequencing

DATE (DATE): 3 Apr 2004

DEFINITION (DEF): *Mus musculus* adult male corpora quadrigemina cDNA, RIKEN full-length enriched library, clone:B230327N17 product: \*\*\*amyloid\*\*\* \*\*\*beta\*\*\* (A4) precursor protein-binding, family A, member 3, full insert sequence.

KEYWORDS (ST): HTC; CAP trapper

SOURCE: *Mus musculus* (house mouse)

ORGANISM (ORGN): *Mus musculus*  
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; *Mus*

COMMENT:  
cDNA Library was prepared and sequenced in Mouse Genome Encyclopedia Project of Genome Exploration Research Group in Riken Genomic Sciences Center and Genome Science Laboratory in RIKEN. Division of Experimental Animal Research in Riken contributed to prepare mouse tissues.  
Please visit our web site for further details.  
URL:<http://genome.gsc.riken.jp/>  
URL:<http://fantom.gsc.riken.jp/>.

REFERENCE:  
1  
AUTHOR (AU): Carninci,P.; Hayashizaki,Y.  
TITLE (TI): High-efficiency full-length cDNA cloning  
JOURNAL (SO): Meth. Enzymol., 303, 19-44 ( \*\*\*1999\*\*\* )  
OTHER SOURCE (OS): CA 131:318304

REFERENCE:  
2  
AUTHOR (AU): Carninci,P.; Shibata,Y.; Hayatsu,N.; Sugahara,Y.;  
Shibata,K.; Itoh,M.; Konno,H.; Okazaki,Y.;  
Muramatsu,M.; Hayashizaki,Y.  
TITLE (TI): Normalization and subtraction of cap-trapper-selected cDNAs to prepare full-length cDNA libraries for rapid discovery of new genes  
JOURNAL (SO): Genome Res., 10 (10), 1617-1630 (2000)  
OTHER SOURCE (OS): CA 134:305920

REFERENCE:  
3  
AUTHOR (AU): Shibata,K.; Itoh,M.; Aizawa,K.; Nagaoka,S.; Sasaki,N.;  
Carninci,P.; Konno,H.; Akiyama,J.; Nishi,K.;  
Kitsunai,T.; Tashiro,H.; Itoh,M.; Sumi,N.; Ishii,Y.;  
Nakamura,S.; Hazama,M.; Nishine,T.; Harada,A.;  
Yamamoto,R.; Matsumoto,H.; Sakaguchi,S.; Ikegami,T.;  
Kashiwagi,K.; Fujiwake,S.; Inoue,K.; Togawa,Y.;  
Izawa,M.; Ohara,E.; Watahiki,M.; Yoneda,Y.;  
Ishikawa,T.; Ozawa,K.; Tanaka,T.; Matsuura,S.;  
Kawai,J.; Okazaki,Y.; Muramatsu,M.; Inoue,Y.; Kira,A.;  
Hayashizaki,Y.  
TITLE (TI): RIKEN integrated sequence analysis (RISA)  
system--384-format sequencing pipeline with 384  
multicapillary sequencer  
JOURNAL (SO): Genome Res., 10 (11), 1757-1771 (2000)

REFERENCE:  
4  
AUTHOR (AU): The RIKEN Genome Exploration Research Group Phase II Team; the FANTOM Consortium.  
TITLE (TI): Functional annotation of a full-length mouse cDNA collection  
JOURNAL (SO): Nature, 409, 685-690 (2001)  
OTHER SOURCE (OS): CA 134:203311

REFERENCE:  
5  
AUTHOR (AU): The FANTOM Consortium; the RIKEN Genome Exploration Research Group Phase I & II Team.  
TITLE (TI): Analysis of the mouse transcriptome based on functional annotation of 60,770 full-length cDNAs  
JOURNAL (SO): Nature, 420, 563-573 (2002)  
OTHER SOURCE (OS): CA 138:131939

REFERENCE:  
6 (bases 1 to 2088)  
AUTHOR (AU): Adachi,J.; Aizawa,K.; Akimura,T.; Arakawa,T.; Bono,H.;  
Carninci,P.; Fukuda,S.; Furuno,M.; Hanagaki,T.;  
Hara,A.; Hashizume,W.; Hayashida,K.; Hayatsu,N.;  
Hiramoto,K.; Hiraoka,T.; Hirozane,T.; Hori,F.;  
Imotani,K.; Ishii,Y.; Itoh,M.; Kagawa,I.; Kasukawa,T.;  
Katoh,H.; Kawai,J.; Kojima,Y.; Kondo,S.; Konno,H.;  
Kouda,M.; Koya,S.; Kurihara,C.; Matsuyama,T.;  
Miyazaki,A.; Murata,M.; Nakamura,M.; Nishi,K.;  
Nomura,K.; Numazaki,R.; Ohno,M.; Ohsato,N.; Okazaki,Y.;  
Saito,R.; Saitoh,H.; Sakai,C.; Sakai,K.; Sakazume,N.;  
Sano,H.; Sasaki,D.; Shibata,K.; Shinagawa,A.;  
Shiraki,T.; Sogabe,Y.; Tagami,M.; Tagawa,A.;

Takahashi,F.; Takaku-Akahira,S.; Takeda,Y.; Tanaka,T.;  
Tomaru,A.; Toya,T.; Yasunishi,A.; Muramatsu,M.;  
Hayashizaki,Y.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (16-JUL-2001) Yoshihide Hayashizaki, The  
Institute of Physical and Chemical Research (RIKEN),  
Laboratory for Genome Exploration Research Group, RIKEN  
Genomic Sciences Center (GSC), RIKEN Yokohama  
Institute; 1-7-22 Suehiro-cho, Tsurumi-ku, Yokohama,  
Kanagawa 230-0045, Japan (E-mail:genome-  
res@gsc.riken.jp, URL: http://genome.gsc.riken.jp/,  
Tel:81-45-503-9222, Fax:81-45-503-9216)

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..2088	/organism="Mus musculus" /mol-type="mRNA" /strain="C57BL/6J" /db-xref="FANTOM-DB:B230327N17" /db-xref="taxon:10090" /clone="B230327N17" /sex="male" /tissue-type="corpora quadrigemina" /clone-lib="RIKEN full-length enriched mouse cDNA library" /dev-stage="adult" /note="unnamed protein product; amyloid beta (A4) precursor protein-binding, family A, member 3 (MGD MGI:1888527, GB NM-018758, evidence: BLASTN, 99%, match=1819) putative" /codon-start=1 /protein-id="BAC32549.1" /db-xref="GI:26337727" /translation="MEFLPGPQHPPGPPTMDLEE PKGPEVPSENHPSNTQSALGPGGP VTLSEMELEDTSSVQELVQQLEALPSDLGGPFPDG APCPHLIATGQGLATQENPDAGGL LSAEAGGDDLLGLLRDEASSPAQSVQDPAQTAP RLLQPPEDPDGDPGWMEGASAEP DSRSSSSSPEPWLETAPLVTQQEPPVGTQSRETL ASCPAVTEVPGPCGPEELMDGVIF GAKYLGSTQLLSERSPAPSARMGQAQEAMDRVKA PEGETQPMVEVDIFISTKRVKLA ADSQDALMDHALQTISYIADIGPVVLVMARRRLA RRTTPQDRQRRLYKMLCHVFHSED AQLIAQAIQAFSIAYSQFLQENRIDPSQVGTQP STAASHPHNGDLGHFCNSQNCREV CIQKRPGEGLGVALVESGWGSSLPTAVIANLLHG GPAERCGALSIGDRVTAINGTSLV GLSLAACQAAVREVRRLSSVTLSSIHCPPVTTAV IRRPHVREQLGFCVEDGIICSLLR GGAAERGGVRVGHRIIEVNGQSVVAMPHARIQL LTETREIHIKTMPAATYRLLTGQE QPVYL"
CDS	266..1981	

SEQUENCE (SEQ):

1 gaggccgttt gagagtgtgt atgcgcaata gtcctggatg gtgcagtgc ac cgatgatccg  
61 gttccaaagc tggatccca gagagctgct gactcttctg gaaggacggg cggaccgtcc  
121 ggacaatcct gcccgggccc gagacacagg ccccatgggg atggaatctg tcacctgtag  
181 gaccatggct tgcctacgag atccacactc agagccctca tcttccagct tggtaaat  
241 gccggcctga acctgggtct cagacatggc gttcctgcca ggaccccagc atccccagg  
301 gcccccaacc atggacttgg aggagccaa aggccccag gtcgcctctg agaaccaccc  
361 ctctaacacc cagtcggcct tagggcctgg aggccctgtc acccctgatg agatggagct  
421 ggacacatcc agtgtgcagg agctggttca gcagctagaa gctctaccca ggcacccgtgg  
481 tggcccatc ccagatggag ccccctgtcc cctgcacatt gctaccggcc aaggacttgc  
541 caccaggag aaccaggatg ctggtgggtct cttgtggcc gaggcaggcg gggaccgact  
601 tctgggtctg ctgaggatg aggcccttgc gcctgccaa tctgtcccc aagatccctgc  
661 acagactgca ccccgcccttc tgcatggcc agaggaccct gatggggacc cggatggat  
721 ggaaggggca tcagcagagc cagcagacag caggagctcc agcagtccc cggacccttg  
781 gctggagaca gcacccctgg tgacacagca ggaaccaccc gtgggtaccc agagccggga  
841 gaccctggcc tcgtgccttg ccgtcaccga ggtcccaagggt ccctgtggc cggaggagct  
901 catggatgtt gtcatcttcg gggcggaaata cctgggtctcc acccagctgc tgtcagagcg  
961 cagccccggcg cccaggcgcac gcatggggca ggcgcaggag gccatggacc gcgtaaggc

1021 ccctgaaggc gagaccacgc ccatgggtgga agtggacatc tttatctcca ccaagcgtgt  
1081 caaagtgtt gctgctgact cccaggatgc cctgatggac catgcccgc agaccatctc  
1141 ctacatcgca gacattgggc ctgtactgggt cttgatggcc cgaggcgcc tggccaggag  
1201 gacaactccc caggaccgc agccgcact ctacaagatg ctgtccatcg tcttccactc  
1261 agaggatgcc cagctcatag cacaaggcat cggccaggcc ttacgcatcg cctacagcca  
1321 gttctacag gagaacacgga tcgaccggc ccaggtggc acgcagccct caaccgctgc  
1381 caggcaccgc cacaacggcg acctgggcca cttctgcaac agcagaact gtagggaggt  
1441 ttgcatccag aagcggccag gtgaaggcct gggcgtcgcg ctatgtgaat caggctgggg  
1501 ctcgctactg cccactgcgg tcattgccaa cctgctccat gggggccctg ccgagcgctg  
1561 cggggccctg agcatagggg accgcgtcac tgccatcaat ggaaccagcc tgggtgggct  
1621 gtcgctggct gcctgcccagg ctgcgggtgcg cgaggtgcgg cgactttcat ccgtgacgct  
1681 gagtattatc cactgcccac cggtcaccac ggcgcgtcatc cggcggccccc acgtgcgcga  
1741 gcagctggc ttctgtgtgg agatggaaat cattttagc ctgctgcgt ggggcgcgtgc  
1801 tgagcgtggt ggagtccgcg ttggacaccg catcatttag gtcacacggc agagcgtggt  
1861 ggctatgccc catgcgcgca tcatccagct gctcacagag acaagagaaa tccacatcaa  
1921 gaccatgcca gctgccacct accgactgtc cacggacag gaacaaccag tataacctatg  
1981 actgccccac ccatgtgtgc cttcatccct gccaccgtca ctcccttact ggcagggacc  
2041 aaagagtccct cagtcttgc taatataaaaaa tttttttt

L5 ANSWER 4 OF 151 USPATFULL on STN  
AN 2003:197132 USPATFULL  
TI S-adenosyl methionine regulation of metabolic pathways and its use in diagnosis and therapy  
IN Schwartz, Dennis E., Redmond, WA, United States  
Vermeulen, Nicolaas M. J., Woodinville, WA, United States  
O'Day, Christine L., Mountlake Terrace, WA, United States  
PA MediQuest Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)  
PI US 6596701 B1 20030722  
WO 9633703 19961031 <--  
AI US 1998-930128 19980316 (8)  
WO 1996-US5799 19960425  
RLI Continuation-in-part of Ser. No. US 1995-476447, filed on 7 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1995-428963, filed on 25 Apr 1995  
DT Utility  
FS GRANTED  
LN.CNT 4938  
INCL INCLM: 514/046.000  
INCLS: 435/007.100; 528/338.000; 528/340.000  
NCL NCLM: 514/046.000  
NCLS: 435/007.100; 528/338.000; 528/340.000  
IC [7]  
ICM: A01N043-04  
ICS: G01N033-53; C08G069-26  
EXF 435/7.1; 514/46; 528/338; 528/340  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 151 USPATFULL on STN  
AN 2003:89394 USPATFULL  
TI Aromatic sulfone hydroxamic acid metalloprotease inhibitor  
IN Barta, Thomas E., Evanston, IL, United States  
Becker, Daniel P., Glenview, IL, United States  
Boehm, Terri L., Ballwin, MO, United States  
De Crescenzo, Gary A., St. Charles, MO, United States  
Villamil, Clara I., Glenview, IL, United States  
McDonald, Joseph J., Ballwin, MO, United States  
Freskos, John N., Clayton, MO, United States  
Getman, Daniel P., Chesterfield, MO, United States  
PA G. D. Searle & Company, St. Louis, MO, United States (U.S. corporation)  
PI US 6541489 B1 20030401  
WO 9925687 19990527 <--  
AI US 2000-554082 20000731 (9)  
WO 1998-US23242 19981112  
20000731 PCT 371 date  
PRAI US 1997-66007P 19971114 (60)  
DT Utility  
FS GRANTED  
LN.CNT 13579  
INCL INCLM: 514/330.000  
INCLS: 546/192.000; 546/225.000  
NCL NCLM: 514/330.000  
NCLS: 546/192.000; 546/225.000  
IC [7]  
ICM: A61K031-445  
ICS: C07D211-06

EXF 546/192; 546/225; 514/330  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 151 USPATFULL on STN  
AN 2002:262226 USPATFULL  
TI Human heparanase polypeptide and cDNA  
IN Nakajima, Motowo, Hyogo, JAPAN  
Funakubo, Minako, Kanagawa, JAPAN  
PA Novartis AG, Basel, SWITZERLAND (non-U.S. corporation)  
PI US 6461848 B1 20021008  
WO 9940207 19990812 <--  
AI US 2000-601777 20000807 (9)  
WO 1999-EP777 19990205  
20000807 PCT 371 date  
PRAI GB 1998-2725 19980209  
DT Utility  
FS GRANTED  
LN.CNT 1212  
INCL INCLM: 435/209.000  
INCLS: 435/069.100; 435/183.000; 435/200.000; 435/252.300; 435/320.100;  
435/325.000; 424/094.610; 536/023.200  
NCL NCLM: 435/209.000  
NCLS: 424/094.610; 435/069.100; 435/183.000; 435/200.000; 435/252.300;  
435/320.100; 435/325.000; 536/023.200  
IC [7]  
ICM: C12P021-06  
ICS: C12N009-00; C12N009-24; C12N009-42; C12N001-20  
EXF 435/183; 435/2; 435/252-3; 435/320.1; 435/69.1; 435/209; 435/325;  
424/94.61; 536/23.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 151 USPATFULL on STN  
AN 2002:239013 USPATFULL  
TI Amidoaromatic ring sulfonamide hydroxamic acid compounds  
IN Heintz, Robert M., Ballwin, MO, United States  
Getman, Daniel P., Chesterfield, MO, United States  
McDonald, Joseph J., Ballwin, MO, United States  
DeCrescenzo, Gary A., St. Charles, MO, United States  
Howard, Susan C., Fenton, MO, United States  
Abbas, S. Zaheer, St. Louis, MO, United States  
PA Monsanto Company, Skokie, IL, United States (U.S. corporation)  
PI US 6451791 B1 20020917 <--  
WO 9839329 19980911  
AI US 1999-230205 19990604 (9)  
WO 1998-US4299 19980304  
19990604 PCT 371 date

PRAI US 1997-39795P 19970304 (60)  
DT Utility  
FS GRANTED  
LN.CNT 3139  
INCL INCLM: 514/238.200  
INCLS: 514/231.500; 514/231.800; 514/235.500; 514/316.000; 514/318.000;  
514/342.000; 514/343.000; 514/357.000; 514/365.000; 514/438.000;  
514/471.000; 514/539.000; 514/603.000; 544/085.000; 544/124.000;  
544/130.000; 544/131.000; 544/133.000; 544/137.000; 544/141.000;  
544/146.000; 544/148.000; 544/160.000; 546/194.000; 546/233.000;  
546/234.000; 546/236.000; 546/237.000; 546/247.000; 546/265.000;  
546/337.000; 546/338.000; 548/204.000; 549/065.000; 549/426.000;  
560/013.000; 564/086.000  
NCL NCLM: 514/238.200  
NCLS: 514/231.500; 514/231.800; 514/235.500; 514/316.000; 514/318.000;  
514/342.000; 514/343.000; 514/357.000; 514/365.000; 514/438.000;  
514/471.000; 514/539.000; 514/603.000; 544/085.000; 544/124.000;  
544/130.000; 544/131.000; 544/133.000; 544/137.000; 544/141.000;  
544/146.000; 544/148.000; 544/160.000; 546/194.000; 546/233.000;  
546/234.000; 546/236.000; 546/237.000; 546/247.000; 546/265.000;  
546/337.000; 546/338.000; 548/204.000; 549/065.000; 549/426.000;  
560/013.000; 564/086.000

IC [7]  
ICM: A61K031-18  
ICS: A61K031-24; A61K031-34; A61K031-535  
EXF 514/238.2; 514/357; 514/539; 514/603; 514/231.5; 514/231.8; 514/237.2;  
514/235.5; 514/316; 514/318; 514/342; 514/343; 514/365; 514/438;  
514/471; 544/160; 544/85; 544/124; 544/130; 544/133; 544/131; 544/146;  
544/137; 544/141; 544/148; 546/338; 546/194; 546/247; 546/233; 546/234;  
546/236; 546/237; 546/265; 546/337; 560/13; 564/86; 548/204; 549/65;

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 151 USPATFULL on STN  
 AN 2002:209740 USPATFULL  
 TI Transgenic models of inflammatory disease  
 IN Duff, Gordon W., Sheffield, UNITED KINGDOM  
 Nicklin, Martin, Sheffield, UNITED KINGDOM  
 PA Interleukin Genetics Inc., Waltham, MA, United States (U.S. corporation)  
 PI US 6437216 B1 20020820  
 WO 9925857 19990527 <--  
 AI US 2001-647826 20010312 (9)  
 WO 1998-US24287 19981113  
 20010312 PCT 371 date  
 PRAI GB 1997-23835 19971113  
 DT Utility  
 FS GRANTED  
 LN.CNT 3230  
 INCL INCLM: 800/021.000  
 INCLS: 800/018.000; 800/003.000; 435/320.100; 435/325.000; 536/023.100  
 NCL NCLM: 800/021.000  
 NCLS: 435/320.100; 435/325.000; 536/023.100; 800/003.000; 800/018.000  
 IC [7]  
 ICM: C12N015-00  
 EXF 800/3; 800/8; 800/21; 800/18; 435/320.1; 435/325; 536/23.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 151 USPATFULL on STN  
 AN 2002:88521 USPATFULL  
 TI Furan nitrone compounds  
 IN Kelleher, Judith A., Fremont, CA, United States  
 Maples, Kirk R., San Jose, CA, United States  
 Waterbury, Lowell David, San Carlos, CA, United States  
 Wilcox, Allan L., Mountain View, CA, United States  
 Xu, Hong, Cupertino, CA, United States  
 Zhang, Yong-Kang, Santa Clara, CA, United States  
 PA Centaur Pharmaceuticals, Inc., Sunnyvale, CA, United States (U.S. corporation)  
 PI US 6376540 B1 20020423 <--  
 WO 9803496 19980129  
 AI US 1999-230065 19991217 (9)  
 WO 1997-US11960 19970714  
 19991217 PCT 371 date  
 PRAI US 1996-22169P 19960719 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 2012  
 INCL INCLM: 514/471.000  
 INCLS: 514/231.500; 514/254.100  
 NCL NCLM: 514/471.000  
 NCLS: 514/231.500; 514/254.100  
 IC [7]  
 ICM: A61K031-34  
 ICS: A61K031-535; A61K031-497  
 EXF 514/471; 514/254.1; 514/231.5; 549/475; 549/491; 544/152; 544/359  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 151 USPATFULL on STN  
 AN 2001:221047 USPATFULL  
 TI Bicyclic quinone compounds, their production and use  
 IN Kato, Kaneyoshi, Kawanishi, Japan  
 Ohra, Taiichi, Izumi, Japan  
 Miyamoto, Masaomi, Takarazuka, Japan  
 PA Takeda Chemicals Industries, Ltd., Osaka, Japan (non-U.S. corporation)  
 PI US 6326369 B1 20011204 <--  
 WO 9833758 19980806  
 AI US 1999-341198 19990706 (9)  
 WO 1998-JP422 19980202  
 19990706 PCT 371 date  
 19990706 PCT 102(e) date  
 PRAI JP 1997-20763 19970203  
 DT Utility  
 FS GRANTED  
 LN.CNT 6642  
 INCL INCLM: 514/237.500  
 INCLS: 546/157.000; 546/158.000; 546/189.000; 546/191.000; 546/301.000;

548/260.000; 548/310.100; 548/478.000; 549/437.000; 552/298.000;  
560/028.000; 560/053.000; 560/056.000; 560/119.000; 560/121.000;  
560/160.000; 560/256.000; 562/466.000; 562/501.000; 562/503.000;  
564/158.000; 564/172.000; 564/217.000; 564/360.000; 568/033.000;  
568/327.000; 568/379.000; 568/441.000; 568/633.000

NCL NCLM: 514/237.500  
NCLS: 546/157.000; 546/158.000; 546/189.000; 546/191.000; 546/301.000;  
548/260.000; 548/310.100; 548/478.000; 549/437.000; 552/298.000;  
560/028.000; 560/053.000; 560/056.000; 560/119.000; 560/121.000;  
560/160.000; 560/256.000; 562/466.000; 562/501.000; 562/503.000;  
564/158.000; 564/172.000; 564/217.000; 564/360.000; 568/033.000;  
568/327.000; 568/379.000; 568/441.000; 568/633.000

IC [7]  
ICM: C07C050-32  
EXF 514/237.5; 514/238.8; 514/239.2; 514/255; 514/311; 514/312; 514/316;  
514/319; 514/340; 514/345; 514/359; 514/394; 514/415; 514/464; 514/529;  
514/530; 514/546; 514/569; 514/573; 514/616; 514/623; 514/629; 514/659;  
514/715; 514/719; 514/729; 514/730; 552/298; 544/174; 544/360; 544/398;  
546/157; 546/158; 546/189; 546/191; 546/301; 548/260; 548/310.1;  
548/478; 549/437; 560/28; 560/53; 560/56; 560/119; 560/121; 560/160;  
560/256; 562/466; 562/501; 562/503; 564/158; 564/172; 564/217; 564/360;  
568/33; 568/327; 568/379; 568/441; 568/633

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 151 USPATFULL on STN  
AN 2001:111840 USPATFULL  
TI Retro-, inverso- and retro-inverso synthetic peptide analogues  
IN Comis, Alfio, Bossley Park, Australia  
IN Tyler, Margaret Isabel, Turramurra, Australia  
IN Fischer, Peter, Oslo, Norway  
PA Deakin Research Limited, New South Wales, Australia (non-U.S.  
corporation)  
PI US 6261569 B1 20010717  
WO 9405311 19940317 <--  
AI US 1997-909551 19970812 (8)  
WO 1993-AU441 19930827  
19950424 PCT 371 date  
19950424 PCT 102(e) date

RLI Continuation of Ser. No. US 387932, now abandoned  
PRAI AU 1992-4374 19920827  
DT Utility  
FS GRANTED  
LN.CNT 1585  
INCL INCLM: 424/204.100  
INCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;  
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;  
530/300.000; 530/332.000; 530/403.000; 530/806.000; 530/825.000;  
530/826.000; 514/002.000  
NCL NCLM: 424/204.100  
NCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;  
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;  
514/002.000; 530/300.000; 530/332.000; 530/403.000; 530/806.000;  
530/825.000; 530/826.000

IC [7]  
ICM: G01N033-53  
ICS: A61K039-29  
EXF 424/208.1; 424/184.1; 424/185.1; 424/188.1; 424/204.1; 424/190.1;  
424/191.1; 424/225.1; 424/227.1; 424/228.1; 424/236.1; 530/300; 530/332;  
530/403; 530/806; 530/825; 530/826; 514/2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 151 USPATFULL on STN  
AN 2001:63729 USPATFULL  
TI Low molecular weight dendritic compounds as pharmaceutical agents  
IN Horwell, David Christopher, Cambridge, United Kingdom  
IN Ratcliffe, Giles Stuart, Hertfordshire, United Kingdom  
PA Warner-Lambert Company, Morris Plains, NJ, United States (U.S.  
corporation)  
PI US 6225352 B1 20010501  
WO 9806691 19980219 <--  
AI US 1999-230988 19990204 (9)  
WO 1997-US11556 19970812  
19990204 PCT 371 date  
19990204 PCT 102(e) date  
PRAI US 1996-23693P 19960814 (60)  
US 1997-55101P 19970806 (60)

DT Utility  
FS Granted  
LN.CNT 1931  
INCL INCLM: 514/617.000  
INCLS: 564/180.000; 548/491.000; 514/415.000; 514/622.000  
NCL NCLM: 514/617.000  
NCLS: 514/415.000; 514/622.000; 548/491.000; 564/180.000  
IC [7]  
ICM: A61K031-166  
ICS: C07C235-66  
EXF 514/415; 514/617; 514/622; 548/491; 564/180  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 151 USPATFULL on STN  
AN 2001:48300 USPATFULL  
TI Transgenic mouse expressing a familial form of human amyloid precursor protein  
IN Singh, Gurparlash, Bedminster, NJ, United States  
Chen, Howard Y., Westfield, NJ, United States  
Heavens, Robert P., Harlow, United Kingdom  
Sirinathsinghji, Dalip J. S., Harlow, United Kingdom  
Smith, David W., Harlow, United Kingdom  
Trumbauer, Myrna E., Yardley, PA, United States  
Van Der Ploeg, Leonardus H. T., Scotch Plains, NJ, United States  
Vongs, Aurawan, Sewell, NJ, United States  
Zheng, Hui, Edison, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 6211428 B1 20010403  
WO 9606927 19960307 <--  
AI US 1997-793558 19970428 (8)  
WO 1995-US10920 19950828  
19970428 PCT 371 date  
19970428 PCT 102(e) date  
RLI Continuation of Ser. No. US 1994-299872, filed on 1 Sep 1994, now abandoned  
DT Utility  
FS Granted  
LN.CNT 782  
INCL INCLM: 800/013.000  
INCLS: 800/003.000; 800/018.000  
NCL NCLM: 800/013.000  
NCLS: 800/003.000; 800/018.000  
IC [7]  
ICM: A01K067-00  
ICS: A01K067-027; A01K067-033; G01N033-00  
EXF 800/2; 800/3; 800/13; 800/18; 435/172.3; 435/29; 435/354; 514/1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 151 USPATFULL on STN  
AN 2001:26018 USPATFULL  
TI Protein and monoclonal antibody specific thereto  
IN Seiki, Motoharu, Shinagawa, Japan  
Sato, Hiroshi, Kanazawa, Japan  
Shinagawa, Akira, Takaoka, Japan  
PA Fuji Yakuhiin Kogyo Kabushiki Kaisha, Toyama, Japan (non-U.S. corporation)  
PI US 6191255 B1 20010220  
WO 9704080 19970206 <--  
AI US 1998-41 19980220 (9)  
WO 1996-JP1956 19960712  
19980220 PCT 371 date  
19980220 PCT 102(e) date  
PRAI JP 1995-200319 19950714  
JP 1995-200320 19950714  
DT Utility  
FS Granted  
LN.CNT 2653  
INCL INCLM: 530/324.000  
INCLS: 530/400.000; 536/023.200; 536/023.500; 536/024.310; 435/069.100;  
435/320.100; 435/325.000  
NCL NCLM: 530/324.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/400.000; 536/023.200;  
536/023.500; 536/024.310  
IC [7]  
ICM: A61K038-43  
ICS: C07K001-00; C07H021-04

EXF 530/324; 530/400; 536/23.5; 536/23.2; 536/24.31; 435/69.1; 435/320.1;  
435/325

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 151 USPATFULL on STN  
AN 2001:4934 USPATFULL  
TI Polyamine analogues as therapeutic and diagnostic agents  
IN Vermeulin, Nicolaas M. J., Woodinville, WA, United States  
O'Day, Christine L., Mountlake Terrace, WA, United States  
Webb, Heather K., Seattle, WA, United States  
Burns, Mark R., Shoreline, WA, United States  
Bergstrom, Donald E., West Lafayette, IN, United States  
PA Oridigm Corporation, Seattle, WA, United States (U.S. corporation)  
PI US 6172261 B1 20010109  
WO 9903823 19990128 <--

AI US 1999-341400 19990903 (9)  
WO 1998-US14896 19980715  
19990903 PCT 371 date  
19990903 PCT 102(e) date

PRAI US 1997-52586P 19970715 (60)  
US 1997-65728P 19971114 (60)  
US 1998-85538P 19980515 (60)

DT Patent  
FS Granted

LN.CNT 3638  
INCL INCLM: 564/084.000  
NCL NCLM: 564/084.000  
IC [7]  
ICM: C07C303-00

EXF 564/84

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 151 USPATFULL on STN  
AN 2000:94696 USPATFULL  
TI Amyloid precursor protein protease  
IN Dixon, Eric P, Apex, NC, United States  
Johnstone, Edward M., Indianapolis, IN, United States  
Little, Sheila P., Indianapolis, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 6093397 20000725  
WO 9631122 19961010 <--

AI US 1997-930188 19971002 (8)  
WO 1996-US4294 19960402  
19971002 PCT 371 date  
19971002 PCT 102(e) date

RLI Continuation of Ser. No. US 1995-416257, filed on 4 Apr 1995, now  
abandoned

DT Utility  
FS Granted  
LN.CNT 1530

INCL INCLM: 424/094.640  
INCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000;  
435/219.000; 435/226.000; 435/252.300; 435/320.100  
NCL NCLM: 424/094.640  
NCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000;  
435/219.000; 435/226.000; 435/252.300; 435/320.100

IC [7]  
ICM: A61K038-48  
ICS: C12N009-48; C12N001-20; C07H021-04  
EXF 435/212; 435/213; 435/226; 435/219; 435/69.1; 435/252.3; 435/320.1;  
435/252.33; 536/23.2; 536/23.5; 424/78.02; 424/94.62; 424/94.64; 935/14;  
935/29; 935/32; 935/70; 935/73

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 151 USPATFULL on STN  
AN 2000:67566 USPATFULL  
TI Isolation and uses of a Wilson's disease gene  
IN Gilliam, T. Conrad, New York, NY, United States  
Tanzi, Rudolph E., Canton, MA, United States  
PA The Trustees of Columbia University in the City of New York, New York,  
NY, United States (U.S. corporation)  
General Hospital Corporation, Boston, MA, United States (U.S.  
corporation)  
PI US 6068975 20000530  
WO 9506714 19950309 <--

AI US 1996-338579 19960617 (8)  
WO 1994-US9851 19940901  
19960617 PCT 371 date  
19960617 PCT 102(e) date  
RLI Continuation-in-part of Ser. No. US 1993-118441, filed on 1 Sep 1993,  
now patented, Pat. No. US 5578493  
DT Utility  
FS Granted  
LN.CNT 3719  
INCL INCLM: 435/006.000  
INCLS: 435/069.100; 435/091.400; 435/320.100; 435/325.000; 536/023.500  
NCL NCLM: 435/006.000  
NCLS: 435/069.100; 435/091.400; 435/320.100; 435/325.000; 536/023.500  
IC [7]  
ICM: C12Q001-68  
ICS: C12P021-00; C12N005-00; C07H021-04  
EXF 435/6; 435/69.1; 435/91.4; 435/325; 435/320.1; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 151 USPATFULL on STN  
AN 2000:57763 USPATFULL  
TI Spiro-piperidine derivatives and their use as tachykinin antagonists  
IN Baker, Raymond, Uley, United Kingdom  
Harrison, Timothy, Great Dunmow, United Kingdom  
Swain, Christopher John, Duxford, United Kingdom  
Williams, Brian John, Great Dunmow, United Kingdom  
PA Merck Sharp & Dohme Ltd., Hoddesdon, United Kingdom (non-U.S.  
corporation)  
PI US 6060469 20000509  
WO 9719084 19970529 <--  
AI US 1998-77063 19980518 (9)  
WO 1996-GB2853 19961120  
19980518 PCT 371 date  
19980518 PCT 102(e) date  
PRAI GB 1995-23944 19951123  
GB 1995-26093 19951220  
GB 1996-3239 19960216  
DT Utility  
FS Granted  
LN.CNT 4100  
INCL INCLM: 514/227.800  
INCLS: 514/235.800; 514/241.000; 514/242.000; 514/252.000; 514/256.000;  
514/278.000; 514/409.000; 544/006.000; 544/070.000; 544/180.000;  
544/182.000; 544/230.000; 546/016.000; 548/409.000; 548/410.000  
NCL NCLM: 514/227.800  
NCLS: 514/235.800; 514/241.000; 514/242.000; 514/252.040; 514/255.050;  
514/256.000; 514/278.000; 514/409.000; 544/006.000; 544/070.000;  
544/180.000; 544/182.000; 544/230.000; 546/016.000; 548/409.000;  
548/410.000  
IC [7]  
ICM: A61K031-445  
ICS: C07D471-10  
EXF 546/16; 514/256; 514/278; 514/241; 514/242; 514/252; 514/227.8;  
514/235.8; 544/230; 544/182; 544/180; 544/70; 544/6  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 151 USPATFULL on STN  
AN 1999:170613 USPATFULL  
TI Method for treating Alzheimer's disease with folic acid  
IN Smith, Anthony David, Oxford, United Kingdom  
Jobst, Kim Anthony, Glasgow, United Kingdom  
PA Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S.  
corporation)  
PI US 6008221 19991228 <--  
AI US 1997-959035 19971028 (8)  
DT Utility  
FS Granted  
LN.CNT 1270  
INCL INCLM: 514/254.000  
INCLS: 514/258.000  
NCL NCLM: 514/250.000  
IC [6]  
ICM: A61K031-495  
ICS: A61K031-50; A61K031-505  
EXF 514/254; 514/258  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 20 OF 151 USPATFULL on STN  
AN 1999:166976 USPATFULL  
TI Method of use of serum amyloid a protein  
IN Kisilevsky, Robert, Kingston, Canada  
PA Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)  
PI US 6004936 19991221 <--  
AI US 1995-458054 19950601 (8)  
RLI Continuation-in-part of Ser. No. US 1994-203010, filed on 28 Feb 1994,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-890936, filed on 29 May 1992, now patented, Pat. No. US 5318958,  
issued on 7 Jun 1994  
DT Utility  
FS Granted  
LN.CNT 1276  
INCL INCLM: 514/021.000  
INCLS: 514/002.000; 514/012.000  
NCL NCLM: 514/021.000  
NCLS: 514/002.000; 514/012.000  
IC [6]  
ICM: A61K038-17  
EXF 514/21; 514/2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 21 OF 151 USPATFULL on STN  
AN 1999:155781 USPATFULL  
TI Arylsulfonamides as phospholipase A<sub>sub</sub>.2 inhibitors  
IN John, Varghese, San Francisco, CA, United States  
Rydel, Russell E., Belmont, CA, United States  
Thorsett, Eugene D., Moss Beach, CA, United States  
PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5994398 19991130 <--  
AI US 1996-766554 19961211 (8)  
DT Utility  
FS Granted  
LN.CNT 1939  
INCL INCLM: 514/485.000  
INCLS: 514/597.000; 514/603.000; 558/241.000; 560/012.000; 564/049.000;  
564/086.000  
NCL NCLM: 514/485.000  
NCLS: 514/597.000; 514/603.000; 558/241.000; 560/012.000; 564/049.000;  
564/086.000  
IC [6]  
ICM: A01N047-10  
ICS: A01N047-28; C07C333-00; C07C273-00  
EXF 560/12; 558/241; 564/49; 564/86  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 22 OF 151 USPATFULL on STN  
AN 1999:155468 USPATFULL  
TI Models of Alzheimer's disease  
IN Anderton, Brian H., London, United Kingdom  
Miller, Christopher C., London, United Kingdom  
PA King's College London, London, United Kingdom (non-U.S. corporation)  
PI US 5994084 19991130 <--  
WO 9505466 19950223 <--  
AI US 1996-596100 19960823 (8)  
WO 1994-GB1669 19940801  
19960823 PCT 371 date  
19960823 PCT 102(e) date  
PRAI GB 1993-16727 19930812  
DT Utility  
FS Granted  
LN.CNT 1355  
INCL INCLM: 435/007.100  
INCLS: 435/325.000; 435/368.000; 435/004.000  
NCL NCLM: 435/007.100  
NCLS: 435/004.000; 435/325.000; 435/368.000  
IC [6]  
ICM: G01N033-53  
ICS: C12Q001-00; C12N005-00; C12N005-08  
EXF 435/240.2; 435/240.1; 435/240.21; 435/7.21; 435/4; 435/7.1; 435/7.2;  
435/172.3; 435/325; 435/368; 800/2; 800/DIG.1-4; 536/23.1; 536/23.4;  
536/23.5; 514/2; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 23 OF 151 USPATFULL on STN  
AN 1999:150695 USPATFULL  
TI Inhibition of complement pathway by sea cucumber fractions  
IN Collin, Peter Donald, Sunset, ME, United States  
PA Coastsides Bio Resources, Stonington, ME, United States (U.S.  
corporation)  
PI US 5989592 19991123 <--  
AI US 1997-943270 19971003 (8)  
PRAI US 1996-27588P 19961003 (60)  
DT Utility  
FS Granted  
LN.CNT 746  
INCL INCLM: 424/520.000  
INCLS: 424/572.000; 424/574.000; 514/002.000; 514/008.000; 514/021.000;  
514/024.000; 514/025.000; 514/053.000; 514/054.000; 514/822.000;  
514/885.000  
NCL NCLM: 424/520.000  
NCLS: 424/572.000; 424/574.000; 514/002.000; 514/008.000; 514/021.000;  
514/024.000; 514/025.000; 514/053.000; 514/054.000; 514/822.000;  
514/885.000  
IC [6]  
ICM: A61K035-36  
ICS: A61K038-00; A61K031-70; A61K031-715  
EXF 424/520; 424/572; 424/574; 514/54; 514/24; 514/25; 514/42; 514/2;  
514/53; 514/21; 514/8; 514/822; 514/885  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 24 OF 151 USPATFULL on STN  
AN 1999:146753 USPATFULL  
TI Genetic sequences and proteins related to alzheimer's disease  
IN St. George-Hyslop, Peter H., Toronto, Canada  
Rommens, Johanna M., Toronto, Canada  
Fraser, Paul E., Toronto, Canada  
PA The Hospital for Sick Children, HSC Research and Development Limited  
Partnership, Canada (non-U.S. corporation)  
The Governing Council of the University of Toronto, Canada (non-U.S.  
corporation)  
PI US 5986054 19991116 <--  
AI US 1996-592541 19960126 (8)  
RLI Continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995  
which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28  
Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048,  
filed on 28 Apr 1995  
DT Utility  
FS Granted  
LN.CNT 7292  
INCL INCLM: 530/350.000  
INCLS: 435/069.100  
NCL NCLM: 530/350.000  
NCLS: 435/069.100  
IC [6]  
ICM: C07K014-00  
ICS: C12P021-06  
EXF 530/350; 435/69.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 25 OF 151 USPATFULL on STN  
AN 1999:146629 USPATFULL  
TI Treatment of neurodegenerative conditions with nimesulide  
IN Pasinetti, Giulio M., 134 E. 93.sup.rd St., New York, NY, United States  
10028  
Aisen, Paul S., 26 Broadmoor Rd., Scarsdale, NY, United States 10583  
PI US 5985930 19991116 <--  
AI US 1997-831402 19970401 (8)  
PRAI US 1996-33332P 19961121 (60)  
DT Utility  
FS Granted  
LN.CNT 671  
INCL INCLM: 514/607.000  
NCL NCLM: 514/607.000  
IC [6]  
ICM: A61K031-16  
EXF 514/607  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 26 OF 151 USPATFULL on STN  
AN 1999:146556 USPATFULL  
TI Advanced glycation end-product intermediaries and post-amadori inhibition  
IN Hudson, Billy G., Omaha Park, AR, United States  
Todd, Parvin, Kansas City, KS, United States  
Khalifah, Raja Gabriel, Overland Park, KS, United States  
Booth, Aaron Ashley, Kansas City, KS, United States  
PA Kansas University Medical Center, Kansas City, KS, United States (U.S. corporation)  
PI US 5985857 19991116 <--  
AI US 1996-711555 19960910 (8)  
PRAI US 1995-3628P 19950912 (60)  
DT Utility  
FS Granted  
LN.CNT 1804  
INCL INCLM: 514/089.000  
INCLS: 514/345.000; 514/351.000; 514/247.000; 514/256.000; 514/276.000;  
514/023.000; 514/025.000  
NCL NCLM: 514/089.000  
NCLS: 514/023.000; 514/025.000; 514/247.000; 514/256.000; 514/276.000;  
514/345.000; 514/351.000  
IC [6]  
ICM: A61K031-00  
EXF 514/2; 514/89; 514/345; 514/351; 514/247; 514/256; 514/276; 514/23;  
514/25  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 27 OF 151 USPATFULL on STN  
AN 1999:141878 USPATFULL  
TI Compositions and methods for inhibiting cellular proliferation  
IN Papathanassiu, Adonia E., Silver Spring, MD, United States  
Green, Shawn J., Vienna, VA, United States  
PA EntreMed, Inc., Rockville, MD, United States (U.S. corporation)  
PI US 5981471 19991109 <--  
AI US 1997-796850 19970206 (8)  
DT Utility  
FS Granted  
LN.CNT 948  
INCL INCLM: 514/002.000  
NCL NCLM: 514/002.000  
IC [6]  
ICM: A61K038-55  
ICS: A61K038-06  
EXF 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 28 OF 151 USPATFULL on STN  
AN 1999:141615 USPATFULL  
TI Diagnostic assay for Alzheimer's disease based on the proteolysis of the amyloid precursor protein  
IN Tamburini, Paul P., Kensington, CT, United States  
Dreyer, Robert N., Wallingford, CT, United States  
Bausch, Kathryn M., West Haven, CT, United States  
PA Bayer Corporation, West Haven, CT, United States (U.S. corporation)  
PI US 5981208 19991109 <--  
AI US 1994-319339 19941006 (8)  
RLI Continuation of Ser. No. US 1993-156516, filed on 23 Nov 1993, now abandoned which is a continuation of Ser. No. US 1992-865167, filed on 9 Apr 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 901  
INCL INCLM: 435/023.000  
INCLS: 435/007.100; 436/518.000; 436/811.000  
NCL NCLM: 435/023.000  
NCLS: 435/007.100; 436/518.000; 436/811.000  
IC [6]  
ICM: G01N033-53  
EXF 435/7.1; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.95; 435/23;  
435/24; 435/975; 435/4; 436/501; 436/518; 436/528; 436/531; 436/811;  
530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 29 OF 151 USPATFULL on STN  
AN 1999:141601 USPATFULL

TI Use of p97 and iron binding proteins as diagnostic and therapeutic agents  
IN Jefferies, Wilfred A., South Surrey, Canada  
McGeer, Patrick L., Vancouver, Canada  
Rothenberger, Sylvia, Epalinges, Switzerland  
Food, Michael R., Vancouver, Canada  
Yamada, Tatsuo, Tokyo, Japan  
Kennard, Malcolm, Vancouver, Canada  
PA University of British Columbia, Vancouver, Canada (non-U.S. corporation) <--  
PI US 5981194 19991109  
AI US 1995-520933 19950831 (8)  
RLI Continuation-in-part of Ser. No. US 367224  
DT Utility  
FS Granted  
LN.CNT 5517  
INCL INCLM: 435/007.100  
INCLS: 530/387.100  
NCL NCLM: 435/007.100  
NCLS: 530/387.100  
IC [6]  
ICM: G01N033-53  
ICS: C07K016-00  
EXF 435/7.1; 530/387.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 30 OF 151 USPATFULL on STN  
AN 1999:141582 USPATFULL  
TI Methods for producing recombinant mammalian cells harboring a yeast artificial chromosome  
IN Loring, Jeanne F., Foster City, CA, United States  
Choi, Theodore, Burlingame, CA, United States  
Kay, Robert M., San Francisco, CA, United States  
PA Genpharm International, Inc., Mountain View, CA, United States (U.S. corporation) <--  
PI US 5981175 19991109  
AI US 1994-187161 19940125 (8)  
RLI Continuation-in-part of Ser. No. US 1993-79444, filed on 18 Jun 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-1493, filed on 7 Jan 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1980  
INCL INCLM: 435/006.000  
INCLS: 435/172.300  
NCL NCLM: 435/006.000  
NCLS: 435/458.000  
IC [6]  
ICM: C12Q001-68  
EXF 435/6; 435/172.3; 435/172; 435/2; 800/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 31 OF 151 USPATFULL on STN  
AN 1999:137444 USPATFULL  
TI Chiral peptide nucleic acid monomers and oligomers  
IN Nielsen, Peter, Hjortevanget 509, DK 2980 Kokkedal, Denmark  
Buchardt, deceased, Ole, late of DK 3500 Værlose, Denmark  
Buchardt, by Mrs. D., Sondergårdsvej 73, DK 3500 Værlose, Denmark  
Lagriffoul, Pierre, 7, Rue des Camelias, 81200 Mazamet, France <--  
PI US 5977296 19991102  
AI US 1994-366231 19941228 (8)  
RLI Continuation-in-part of Ser. No. US 108591  
PRAI DK 1991-986 19910524  
DK 1991-987 19910524  
DK 1992-510 19920415  
WO 1992-EP1219 19920522  
DT Utility  
FS Granted  
LN.CNT 1951  
INCL INCLM: 530/300.000  
INCLS: 435/006.000; 435/069.100; 436/501.000; 514/002.000; 514/044.000;  
530/317.000; 530/350.000; 935/077.000; 935/078.000  
NCL NCLM: 530/300.000  
NCLS: 435/006.000; 435/069.100; 436/501.000; 530/317.000; 530/350.000  
IC [6]  
ICM: C07K005-02  
ICS: C07K005-08; C07K007-02; C12Q001-68

EXF 435/6; 435/69.1; 435/810; 436/501; 514/44; 514/2; 530/300; 530/350;  
530/317; 935/77; 935/78

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 32 OF 151 USPATFULL on STN  
AN 1999:133017 USPATFULL  
TI Inverted chimeric oligonucleotides  
IN Agrawal, Sudhir, Shrewsbury, MA, United States  
PA Hybridon, Inc., Milford, MA, United States (U.S. corporation)  
PI US 5973136 19991026 <--  
AI US 1997-886670 19970701 (8)  
RLI Continuation of Ser. No. US 1995-516454, filed on 17 Aug 1995, now  
patented, Pat. No. US 5652356

DT Utility  
FS Granted

LN.CNT 818

INCL INCLM: 536/024.500  
INCLS: 536/025.300; 536/026.600  
NCL NCLM: 536/024.500  
NCLS: 536/025.300; 536/026.600

IC [6]  
ICM: C07H021-04

EXF 536/25.3; 536/26.6; 536/24.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 33 OF 151 USPATFULL on STN  
AN 1999:132786 USPATFULL  
TI Serpin enzyme complex receptor--mediated gene transfer  
IN Ferkol, Jr., Thomas W., Euclid, OH, United States  
Davis, Pamela B., Cleveland Heights, OH, United States  
Ziady, Assem-Galal, Cleveland Heights, OH, United States  
PA Case Western Reserve University, Cleveland, OH, United States (U.S.  
corporation)  
PI US 5972901 19991026 <--  
AI US 1996-656906 19960603 (8)  
RLI Continuation-in-part of Ser. No. US 1996-655705, filed on 3 Jun 1996  
which is a continuation of Ser. No. WO 1995-US3677, filed on 23 Mar 1995  
which is a continuation-in-part of Ser. No. US 1994-216534, filed on 23  
Mar 1994, now abandoned

DT Utility  
FS Granted

LN.CNT 5111

INCL INCLM: 514/044.000  
INCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000;  
435/455.000; 530/388.220; 530/887.300; 530/324.000; 536/023.100  
NCL NCLM: 514/044.000  
NCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000;  
435/455.000; 530/324.000; 530/388.220; 530/388.730; 536/023.100

IC [6]  
ICM: A01N043-04

EXF 514/44; 424/93.21; 435/7.8; 435/91.4; 435/320.1; 435/325; 435/172.3;  
435/45; 435/375; 435/455; 530/388.22; 530/887.3; 530/324; 536/23.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 34 OF 151 USPATFULL on STN  
AN 1999:132784 USPATFULL  
TI Apoptosis induced by Shigella IpaB  
IN Zychlinsky, Arturo, New York, NY, United States  
Chen, Yajing, Elmhurst, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)  
PI US 5972899 19991026 <--  
AI US 1996-591079 19960125 (8)

DT Utility  
FS Granted

LN.CNT 3629

INCL INCLM: 514/044.000  
INCLS: 424/093.200; 435/320.100; 435/455.000  
NCL NCLM: 514/044.000  
NCLS: 424/093.200; 435/320.100; 435/455.000

IC [6]  
ICM: A61K048-00  
ICS: C12N015-31; C12N015-85

EXF 514/46; 435/320.1; 435/240.2; 435/172.3; 435/69.1; 435/455; 435/325;  
424/93.1; 424/93.2; 536/23.5; 935/47

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 35 OF 151 USPATFULL on STN  
AN 1999:132220 USPATFULL  
TI Method for treating amyloidosis  
IN Kisilevsky, Robert, Kingston, Canada  
Szarek, Walter, Kingston, Canada  
Weaver, Donald, Kingston, Canada  
PA Queen's University at Kingston, Canada (non-U.S. corporation) <--  
PI US 5972328 19991026  
AI US 1995-463548 19950605 (8)  
RLI Continuation-in-part of Ser. No. US 1995-403230, filed on 15 Mar 1995,  
now patented, Pat. No. US 5643562 which is a continuation-in-part of  
Ser. No. US 1994-315391, filed on 29 Sep 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1994-219798, filed on 29 Mar 1994,  
now abandoned which is a continuation-in-part of Ser. No. US 1993-37844,  
filed on 29 Mar 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1740  
INCL INCLM: 424/078.310  
INCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000;  
424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000;  
526/287.000  
NCL NCLM: 424/078.310  
NCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000;  
424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000;  
526/287.000  
IC [6]  
ICM: A61K031-74  
ICS: A61K031-785; A61K031-795; A61K047-32  
EXF 424/450; 424/78.31; 424/78.35; 424/423; 424/427; 424/430; 424/434;  
424/436; 424/441; 514/772.4; 526/286; 526/281  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 36 OF 151 USPATFULL on STN  
AN 1999:128438 USPATFULL  
TI Polynucleotide encoding a polypeptide having heparanase activity and  
expression of same in transduced cells  
IN Pecker, Iris, 42 Wolfson, Rishon le Zion 75203, Israel  
Vlodavsky, Israel, 34 Arbel, Mevaseret Zion 90805, Israel  
Feinstein, Elena, 12/29 Hahagana, Rehovot 76214, Israel  
PI US 5968822 19991019 <--  
AI US 1997-922170 19970902 (8)  
DT Utility  
FS Granted  
LN.CNT 1880  
INCL INCLM: 435/325.000  
INCLS: 536/023.100; 536/023.200; 435/320.100; 435/252.300; 435/200.000  
NCL NCLM: 435/325.000  
NCLS: 435/200.000; 435/252.300; 435/320.100; 536/023.100; 536/023.200  
IC [6]  
ICM: C12N015-56  
ICS: C12N005-10; C12N015-63; C12N009-24  
EXF 536/23.1; 536/23.2; 435/320.1; 435/252.3; 435/325; 435/348; 435/200  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 37 OF 151 USPATFULL on STN  
AN 1999:128398 USPATFULL  
TI Mast cell protease that cleaves fibrinogen  
IN Stevens, Richard L., Sudbury, MA, United States  
PA Brigham and Womens's Hospital, Inc., Boston, MA, United States (U.S.  
corporation)  
PI US 5968782 19991019 <--  
AI US 1997-978404 19971125 (8)  
PRAI US 1996-32354P 19961204 (60)  
DT Utility  
FS Granted  
LN.CNT 3794  
INCL INCLM: 435/069.700  
INCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400  
NCL NCLM: 435/069.700  
NCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400  
IC [6]  
ICM: C12N015-62  
ICS: C12N009-64; C12N015-67; C12N015-85  
EXF 435/69.7; 435/226; 435/252.3; 435/320.1; 530/413; 536/23.4

L5 ANSWER 38 OF 151 USPATFULL on STN  
AN 1999:124950 USPATFULL  
TI N-(aryl/heteroaryl) amino acid esters, pharmaceutical compositions comprising same, and methods for inhibiting . \*\*\*beta\*\*\* .- \*\*\*amyloid\*\*\* peptide release and/or its synthesis by use of such compounds  
IN Audia, James E., Indianapolis, IN, United States  
Folmer, Beverly K., Newark, DE, United States  
John, Varghese, San Francisco, CA, United States  
Latimer, Lee H., Oakland, CA, United States  
Nissen, Jeffrey S., Indianapolis, IN, United States  
Reel, Jon K., Carmel, IN, United States  
Thorsett, Eugene D., Moss Beach, CA, United States  
Whitesitt, Celia A., Greenwood, IN, United States  
PA Athena Neurosciences, Inc., United States (U.S. corporation)  
PI US 5965614 19991012 <--  
AI US 1997-975977 19971121 (8)  
PRAI US 1996-104593P 19961122 (60)  
DT Utility  
FS Granted  
LN.CNT 2939  
INCL INCLM: 514/538.000  
INCLS: 514/508.000; 560/043.000; 560/035.000  
NCL NCLM: 514/538.000  
NCLS: 514/508.000; 560/035.000; 560/043.000  
IC [6]  
ICM: A01N037-12  
ICS: A01N037-52; C07C229-28  
EXF 514/538; 514/508; 560/43; 560/35  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 39 OF 151 USPATFULL on STN  
AN 1999:121169 USPATFULL  
TI Protease inhibitor peptides  
IN White, R. Tyler, Fremont, CA, United States  
Damm, Deborah, Redwood City, CA, United States  
Lesikar, David D., Palo Alto, CA, United States  
McFadden, Kathleen, Mountain View, CA, United States  
Garrick, Brett L., Palo Alto, CA, United States  
PA Scios, Inc., Mountain View, CA, United States (U.S. corporation)  
PI US 5962266 19991005 <--  
AI US 1997-829876 19970402 (8)  
RLI Division of Ser. No. US 1995-436555, filed on 8 May 1995  
DT Utility  
FS Granted  
LN.CNT 4412  
INCL INCLM: 435/069.200  
INCLS: 435/069.100; 435/252.300; 435/252.330; 435/255.100; 435/255.200;  
435/440.000; 530/324.000; 536/023.100; 536/023.500  
NCL NCLM: 435/069.200  
NCLS: 435/069.100; 435/252.300; 435/252.330; 435/255.100; 435/255.200;  
435/440.000; 530/324.000; 536/023.100; 536/023.500  
IC [6]  
ICM: C12P021-06  
ICS: C12N001-20; A61K038-00; C07H021-02  
EXF 435/69.1; 435/69.2; 435/252.3; 435/252.33; 435/255.1; 435/255.2;  
435/440; 530/324; 536/23.1; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 40 OF 151 USPATFULL on STN  
AN 1999:117454 USPATFULL  
TI Animal models of human amyloidoses  
IN Snow, Alan D., Seattle, WA, United States  
PA Board of Regents of the University of Washington Office of Technology,  
Seattle, WA, United States (U.S. corporation)  
PI US 5958883 19990928 <--  
AI US 1995-461216 19950605 (8)  
RLI Continuation of Ser. No. US 1992-969734, filed on 23 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-950417, filed on 23 Sep 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4323  
INCL INCLM: 514/016.000  
INCLS: 514/017.000; 530/328.000; 530/329.000  
NCL NCLM: 514/016.000

IC NCLS: 514/017.000; 530/328.000; 530/329.000

[6]

ICM: A61K038-08

ICS: C07K007-06

EXF 514/16; 514/17; 530/300; 530/328; 530/329

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 41 OF 151 USPATFULL on STN

AN 1999:117346 USPATFULL

TI Composition and method for targeted integration into cells

IN Wickstrom, Eric, Philadelphia, PA, United States

Cleaver, Stephen, Hatfield, PA, United States

PA Thomas Jefferson University, Philadelphia, PA, United States (U.S. corporation)

PI US 5958775 19990928

<--

AI US 1998-121527 19980723 (9)

PRAI US 1997-54146P 19970725 (60)

DT Utility

FS Granted

LN.CNT 754

INCL INCLM: 435/455.000

INCLS: 435/320.100; 435/468.000; 435/473.000

NCL NCLM: 435/455.000

NCLS: 435/320.100; 435/468.000; 435/473.000

IC [6]

ICM: C12N015-64

ICS: C12N015-81; C12N015-82; C12N015-85

EXF 435/320.1; 435/172.3; 435/455; 435/468; 435/473

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 42 OF 151 USPATFULL on STN

AN 1999:113884 USPATFULL

TI Process for making oligonucleotides containing o- and s-methylphosphotriester internucleoside linkages

IN Iyer, Radhakrishnan P., Shrewsbury, MA, United States

Devlin, Theresa, Jamaica Plain, MA, United States

Habus, Ivan, Shrewsbury, MA, United States

Yu, Dong, Shrewsbury, MA, United States

Agrawal, Sudhir, Shrewsbury, MA, United States

PA Hybridon, Inc., Milford, MA, United States (U.S. corporation)

PI US 5955599 19990921

<--

AI US 1995-570390 19951211 (8)

RLI Continuation-in-part of Ser. No. US 1995-457198, filed on 1 Jun 1995, now abandoned

DT Utility

FS Granted

LN.CNT 816

INCL INCLM: 536/025.300

INCLS: 536/023.100; 435/091.100; 435/442.000

NCL NCLM: 536/025.300

NCLS: 435/091.100; 435/442.000; 536/023.100

IC [6]

ICM: C07H021-04

EXF 536/23.1; 536/24.5; 536/25.3; 536/24.33; 536/24.3; 514/44; 514/48; 435/6; 435/375; 435/91.1; 435/442; 435/372

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 43 OF 151 USPATFULL on STN

AN 1999:99548 USPATFULL

TI Assays for detecting .beta.-secretase

IN Anderson, John P., San Francisco, CA, United States

Jacobson-Croak, Kirsten L., San Bruno, CA, United States

Sinha, Sukanto, San Francisco, CA, United States

PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. corporation)

PI US 5942400 19990824

<--

AI US 1996-659984 19960607 (8)

RLI Continuation-in-part of Ser. No. US 1995-485152, filed on 7 Jun 1995 And a continuation-in-part of Ser. No. US 1995-480498, filed on 7 Jun 1995, now patented, Pat. No. US 5744346

DT Utility

FS Granted

LN.CNT 2312

INCL INCLM: 435/007.100

INCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000

NCL NCLM: 435/007.100

IC NCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000  
[6]  
EXF ICM: G01N033-53  
435/7.1; 435/7.2; 435/23; 435/325; 435/961; 436/515; 436/516; 436/161;  
436/63  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 44 OF 151 USPATFULL on STN  
AN 1999:92571 USPATFULL  
TI Human amyloid protein precursor homolog and kunitz-type inhibitor  
IN Sprecher, Cindy A., Seattle, WA, United States  
Foster, Donald C., Seattle, WA, United States  
Norris, Kjeld E., Hellerup, Denmark  
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)  
PI US 5935854 19990810 <--  
AI US 1995-424017 19950418 (8)  
RLI Division of Ser. No. US 1993-155331, filed on 19 Nov 1993, now patented,  
Pat. No. US 5441931 which is a continuation-in-part of Ser. No. US  
1992-985692, filed on 2 Dec 1992, now patented, Pat. No. US 5436153  
DT Utility  
FS Granted  
LN.CNT 1725  
INCL INCLM: 435/331.000  
INCLS: 530/387.900; 530/388.100  
NCL NCLM: 435/331.000  
NCLS: 530/387.900; 530/388.100  
IC [6]  
EXF ICM: C12N005-00  
530/387.9; 530/388.1; 530/388.24; 435/240.26; 435/326; 435/331; 435/335  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 45 OF 151 USPATFULL on STN  
AN 1999:78711 USPATFULL  
TI Morpholine and thiomorpholine tachykinin receptor antagonists  
IN Dorn, Conrad P., Plainfield, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
Maccoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
Shah, Shrenik K., Metuchen, NJ, United States  
Ladduwahetty, Tamara, Buckhurst Hill, United Kingdom  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 5922706 19990713 <--  
AI US 1997-969685 19971113 (8)  
RLI Division of Ser. No. US 1995-525259, filed on 5 Sep 1995, now patented,  
Pat. No. US 5719147 which is a continuation-in-part of Ser. No. WO  
1994-US14497, filed on 13 Dec 1994 And Ser. No. US 1993-169889, filed on  
17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No.  
US 1993-61914, filed on 19 May 1993, now abandoned which is a  
continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-905976, filed on 29 Jun 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 7932  
INCL INCLM: 514/227.500  
INCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;  
514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500;  
514/236.800; 514/237.200; 544/059.000; 544/060.000; 544/062.000;  
544/058.100; 544/058.400; 544/106.000; 544/111.000; 544/114.000;  
544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000;  
544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000;  
544/145.000; 544/146.000; 544/148.000; 544/152.000; 544/153.000  
NCL NCLM: 514/227.500  
NCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;  
514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500;  
514/236.800; 514/237.200; 544/058.100; 544/058.400; 544/059.000;  
544/060.000; 544/062.000; 544/106.000; 544/111.000; 544/114.000;  
544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000;  
544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000;  
544/145.000; 544/146.000; 544/148.000; 544/152.000; 544/153.000  
IC [6]  
EXF ICM: C07D413-04  
ICS: C07D417-04; C07D279-12; C07D265-30; A61K031-54; A61K031-535  
544/59-62; 544/58.1; 544/58.4; 544/106; 544/111; 544/114; 544/122;  
544/128-153; 514/227.5; 514/227.8; 514/228.2; 514/228.5; 514/236.2;  
514/236.5; 514/233.8; 514/233.5; 514/231.2; 514/231.5; 514/236.8;

514/235.8; 514/237.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 46 OF 151 USPATFULL on STN  
AN 1999:78557 USPATFULL  
TI Agglutrimetric platelet binding assays in blood  
IN Durbin, Dennis A., Solana Beach, CA, United States  
Lee, Theodore T., Santa Fe, CA, United States  
Ratnikov, Boris I., San Diego, CA, United States  
Hillman, Robert S., San Diego, CA, United States  
Smith, Jeffrey W., San Diego, CA, United States  
PA Accumetrics, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 5922551 19990713 <--  
AI US 1997-820999 19970320 (8)  
DT Utility  
FS Granted  
LN.CNT 907  
INCL INCLM: 435/007.210  
INCLS: 435/007.800; 435/013.000; 436/518.000; 436/523.000; 436/524.000;  
436/534.000; 436/069.000; 436/164.000  
NCL NCLM: 435/007.210  
NCLS: 435/007.800; 435/013.000; 436/069.000; 436/164.000; 436/518.000;  
436/523.000; 436/524.000; 436/534.000  
IC [6]  
ICM: G01N033-546  
ICS: G01N033-557  
EXF 435/7.21; 435/7.8; 435/13; 435/975; 436/503; 436/518; 436/524; 436/528;  
436/533; 436/534; 436/10; 436/69; 436/164; 436/523  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 47 OF 151 USPATFULL on STN  
AN 1999:69704 USPATFULL  
TI Human Kunitz-type inhibitors and compositions thereof  
IN Sprecher, Cindy A., Seattle, WA, United States  
Kisiel, Walt, Albuquerque, NM, United States  
Foster, Donald C., Seattle, WA, United States  
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)  
University of New Mexico, Albuquerque, NM, United States (U.S.  
corporation)  
PI US 5914315 19990622 <--  
AI US 1995-457887 19950601 (8)  
RLI Division of Ser. No. US 1993-147710, filed on 5 Nov 1993, now patented,  
Pat. No. US 5455338  
DT Utility  
FS Granted  
LN.CNT 1623  
INCL INCLM: 514/012.000  
INCLS: 530/350.000; 530/381.000; 530/384.000  
NCL NCLM: 514/012.000  
NCLS: 530/350.000; 530/381.000; 530/384.000  
IC [6]  
ICM: A61K038-36  
ICS: C07K014-745  
EXF 514/12; 530/350; 530/381; 530/384  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 48 OF 151 USPATFULL on STN  
AN 1999:63096 USPATFULL  
TI Compositions and methods for the delivery of biologically active  
molecules using genetically altered cells contained in biocompatible  
immunoisolatory capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)  
PI US 5908623 19990601 <--  
AI US 1995-450862 19950525 (8)  
RLI Continuation-in-part of Ser. No. WO 1994-US9299, filed on 12 Aug 1994  
which is a continuation-in-part of Ser. No. US 1993-105278, filed on 12  
Aug 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2408

INCL INCLM: 424/093.210  
INCLS: 424/093.200  
NCL NCLM: 424/093.210  
NCLS: 424/093.200  
IC [6]  
ICM: A01N063-00  
EXF 424/93.21; 424/408; 424/422; 424/424; 424/93.1; 424/93.2; 435/284.1;  
435/285.1; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 49 OF 151 USPATFULL on STN  
AN 1999:30937 USPATFULL  
TI Factor VIIa inhibitors from Kunitz domain proteins  
IN Dennis, Mark S., San Carlos, CA, United States  
Lazarus, Robert A., Milbrae, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5880256 19990309 <--  
AI US 1995-399115 19950303 (8)  
RLI Continuation-in-part of Ser. No. US 1994-206310, filed on 4 Mar 1994,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2832  
INCL INCLM: 530/324.000  
INCLS: 435/069.200; 514/012.000; 514/822.000; 530/300.000; 930/250.000  
NCL NCLM: 530/324.000  
NCLS: 435/069.200; 530/300.000; 930/250.000  
IC [6]  
ICM: C07K014-81  
ICS: C12N015-15; A61K038-55  
EXF 435/69.2; 514/2; 514/12; 514/822; 530/300; 530/324; 530/350; 930/250  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 50 OF 151 USPATFULL on STN  
AN 1999:27476 USPATFULL  
TI APP770 mutant in alzheimer's disease  
IN Hardy, John Anthony, Tampa, FL, United States  
Chartier-Harlin, Marie-Christine, Villeneuve d'Ascq, France  
Goate, Alison Mary, Michael, MO, United States  
Owen, Michael John, South Glamorgan, Scotland  
Mullan, Michael John, Tampa, FL, United States  
PA Imperial College of Science, Technology of Medicine, London, England  
(non-U.S. corporation)  
PI US 5877015 19990302 <--  
WO 9213069 19920806 <--  
AI US 1992-104165 19920121 (8)  
WO 1992-GB123 19920121  
19940121 PCT 371 date  
19940121 PCT 102(e) date  
PRAI GB 1991-1307 19910121  
GB 1991-18445 19910828  
DT Utility  
FS Granted  
LN.CNT 1734  
INCL INCLM: 435/325.000  
INCLS: 435/252.300; 536/023.500  
NCL NCLM: 435/325.000  
NCLS: 435/252.300; 536/023.500  
IC [6]  
ICM: C12N005-10  
ICS: C12N001-21; C07H021-04  
EXF 435/29; 435/240.1; 435/252.3; 435/6; 435/325; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 51 OF 151 USPATFULL on STN  
AN 1999:27412 USPATFULL  
TI Screening methods to identify neurotoxin inhibitors  
IN Yankner, Bruce A., Boston, MA, United States  
PA The Children's Medical Center Corporation, Boston, MA, United States  
(U.S. corporation)  
PI US 5876948 19990302 <--  
AI US 1991-737371 19910729 (7)  
RLI Continuation-in-part of Ser. No. US 1990-559173, filed on 27 Jul 1990,  
now patented, Pat. No. US 5137873  
DT Utility

FS Granted  
LN.CNT 1037  
INCL INCLM: 435/007.210  
INCLS: 435/007.900; 435/007.950; 435/040.500; 435/960.000; 436/519.000;  
436/811.000  
NCL NCLM: 435/007.210  
NCLS: 435/007.900; 435/007.950; 435/040.500; 435/960.000; 436/519.000;  
436/811.000

IC [6]  
ICM: G01N033-53  
EXF 435/7.21; 435/7.9; 435/7.95; 435/29; 435/240.2; 435/960; 435/40.5;  
436/518; 436/519; 436/811  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 52 OF 151 USPATFULL on STN  
AN 1999:27405 USPATFULL  
TI Detection of mismatches by resolvase cleavage on a solid support  
IN Landegren, Ulf, Dept. of Medical Genetics, Box 589, S-75123 Uppsala,  
Sweden  
Lagerkvist, Arild, Dept. of Medical Genetics, Box 589, S-75123 Uppsala,  
Sweden  
PI US 5876941 19990302 <--  
AI US 1997-881621 19970624 (8)  
RLI Continuation of Ser. No. US 1995-439866, filed on 11 May 1995, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 818  
INCL INCLM: 435/006.000  
INCLS: 435/091.200; 536/024.330; 536/025.400; 935/077.000; 935/078.000  
NCL NCLM: 435/006.000  
NCLS: 435/091.200; 536/024.330; 536/025.400  
IC [6]  
ICM: C12Q001-68  
ICS: C07H021-04; C12P019-34  
EXF 435/6; 435/91.2; 536/25.4; 536/24.33; 935/77; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 53 OF 151 USPATFULL on STN  
AN 1999:24626 USPATFULL  
TI Factor VIIA inhibitors  
IN Kelley, Robert F., San Bruno, CA, United States  
Lazarus, Robert A., Millbrae, CA, United States  
Lee, Geoffrey F., Pacifica, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5874407 19990223 <--  
AI US 1997-932589 19970917 (8)  
RLI Division of Ser. No. US 1995-566800, filed on 4 Dec 1995, now abandoned  
DT Utility  
FS Granted  
LN.CNT 2108  
INCL INCLM: 514/012.000  
INCLS: 435/069.100; 435/069.200; 435/069.700  
NCL NCLM: 514/012.000  
NCLS: 435/069.100; 435/069.200; 435/069.700  
IC [6]  
ICM: A61K038-00  
ICS: C12P021-06; C12P021-04  
EXF 435/69.1; 435/69.7; 435/69.2; 514/12; 514/822  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 54 OF 151 USPATFULL on STN  
AN 1999:22097 USPATFULL  
TI Morpholine and thiomorpholine tachykinin receptor antagonists  
IN Dorn, Conrad P., Plainfield, NJ, United States  
Finke, Paul E., Milltown, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
Maccoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
Shah, Shrenik K., Metuchen, NJ, United States  
Chambers, Mark Stuart, Watford, England  
Harrison, Timothy, Great Dunmow, England  
Ladduwahetty, Tamara, Buckhurst Hill, England  
Williams, Brian John, Great Dunmow, England  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)

PI US 5872116 19990216 <--  
AI US 1997-959393 19971028 (8)  
RLI Division of Ser. No. US 1995-525259, filed on 8 Sep 1995, now patented,  
Pat. No. US 5719147 And a continuation-in-part of Ser. No. US  
1993-169889, filed on 17 Dec 1993, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993,  
now abandoned which is a continuation-in-part of Ser. No. US  
1992-971448, filed on 4 Nov 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992,  
now abandoned

DT Utility

FS Granted

LN.CNT 8249

INCL INCLM: 514/227.500

INCLS: 514/227.800; 514/231.200; 514/231.500; 514/241.000; 514/247.000;  
514/361.000; 514/362.000; 514/363.000; 514/378.000; 514/397.000;  
514/825.000

NCL NCLM: 514/227.500

NCLS: 514/227.800; 514/231.200; 514/231.500; 514/241.000; 514/247.000;  
514/361.000; 514/362.000; 514/363.000; 514/378.000; 514/397.000;  
514/825.000

IC [6]

ICM: A61K031-54

ICS: A61K031-535; A61K031-53; A61K031-50

EXF 514/227.5; 514/227.8; 514/231.2; 514/231.5; 514/241; 514/247; 514/361;  
514/362; 514/363; 514/378; 514/397; 514/825

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 55 OF 151 USPATFULL on STN

AN 1999:18983 USPATFULL

TI Gene sequence of the Down syndrome critical region of human chromosome  
21, identified by a new "Alu-splicing PCR" technique, coding for a  
proline-rich protein (DSCR1) highly expressed in foetal brain and in  
heart and method for characterizing it

IN Palleja, Xavier Estivill, Provenca 132, 08029 Barcelona, Spain

Fuentes, Juan Jose, Barcelona, Spain

Pritchard, Melanie, Barcelona, Spain

PA Palleja, Xavier Estivill, Barcelona, Spain (non-U.S. individual)

PI US 5869318 19990209 <--

AI US 1996-665040 19960607 (8)

PRAI ES 1995-1140 19950607

DT Utility

FS Granted

LN.CNT 1037

INCL INCLM: 435/252.300

INCLS: 536/023.500; 435/320.100; 435/325.000; 935/077.000; 935/078.000

NCL NCLM: 435/252.300

NCLS: 435/320.100; 435/325.000; 536/023.500

IC [6]

ICM: C12N001-20

ICS: C12N015-63; C12N015-85; C07H021-04

EXF 536/23.5; 435/320.1; 435/325; 435/252.3

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 56 OF 151 USPATFULL on STN

AN 1999:18912 USPATFULL

TI Method of determining DNA sequence preference of a DNA-binding molecule

IN Edwards, Cynthia A., Menlo Park, CA, United States

Cantor, Charles R., Boston, MA, United States

Andrews, Beth M., Maynard, MA, United States

Turin, Lisa M., Redwood City, CA, United States

Fry, Kirk E., Palo Alto, CA, United States

PA Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.  
corporation)

PI US 5869241 19990209 <--

AI US 1995-475228 19950607 (8)

RLI Division of Ser. No. US 1993-171389, filed on 20 Dec 1993, now patented,  
Pat. No. US 5578444 which is a continuation-in-part of Ser. No. US  
1993-123936, filed on 17 Sep 1993, now patented, Pat. No. US 5726014  
which is a continuation-in-part of Ser. No. US 1992-996783, filed on 23  
Dec 1992, now patented, Pat. No. US 5693463 which is a  
continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991,  
now abandoned

DT Utility

FS Granted

LN.CNT 9840

INCL INCLM: 435/006.000  
INCL INCLS: 435/911.000; 435/912.000; 935/077.000; 935/078.000  
NCL NCLM: 435/006.000  
NCL NCLS: 435/091.100; 435/091.200  
IC [6]  
ICM: C12Q001-68  
ICS: C12P019-34  
EXF 435/6; 435/91.1; 435/91.2; 935/77; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 57 OF 151 USPATFULL on STN  
AN 1999:12902 USPATFULL  
TI Factor VIIa inhibitors from kunitz domain proteins  
IN Dennis, Mark S., San Carlos, CA, United States  
Lazarus, Robert A., Millbrae, CA, United States  
PA Genentech, Inc., San Francisco, CA, United States (U.S. corporation)  
PI US 5863893 19990126 <--  
AI US 1995-398628 19950303 (8)  
RLI Continuation-in-part of Ser. No. US 1994-206310, filed on 4 Mar 1994  
DT Utility  
FS Granted  
LN.CNT 2603  
INCL INCLM: 514/012.000  
INCL INCLS: 435/226.000; 514/822.000; 930/250.000  
NCL NCLM: 514/012.000  
NCL NCLS: 435/226.000; 514/822.000; 930/250.000  
IC [6]  
ICM: A61K038-55  
ICS: A61K038-57; C07K014-81; C12N009-64  
EXF 514/2; 514/12; 530/300; 530/324; 530/350; 435/69.2; 435/226; 930/250  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 58 OF 151 USPATFULL on STN  
AN 1999:4640 USPATFULL  
TI Cathepsin and methods and compositions for inhibition thereof  
IN Tung, Jay S., Belmont, CA, United States  
Sinha, Sukanto, San Francisco, CA, United States  
Semko, Christopher M. F., Fremont, CA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5858982 19990112 <--  
AI US 1997-850392 19970502 (8)  
RLI Continuation of Ser. No. US 1995-469362, filed on 6 Jun 1995  
DT Utility  
FS Granted  
LN.CNT 2385  
INCL INCLM: 514/019.000  
INCL INCLS: 514/002.000; 435/240.200; 530/324.000  
NCL NCLM: 514/019.000  
NCL NCLS: 435/375.000; 514/002.000; 530/324.000  
IC [6]  
ICM: A61K038-00  
ICS: A61K038-06  
EXF 514/2; 514/19  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 59 OF 151 USPATFULL on STN  
AN 1998:162469 USPATFULL  
TI A. beta. peptides that modulate . \*\*\*beta\*\*\* .- \*\*\*amyloid\*\*\*  
aggregation  
IN Findeis, Mark A., Cambridge, MA, United States  
Benjamin, Howard, Lexington, MA, United States  
Garnick, Marc B., Brookline, MA, United States  
Gefter, Malcolm L., Lincoln, MA, United States  
Hundal, Arvind, Brighton, MA, United States  
Kasman, Laura, Athens, GA, United States  
Musso, Gary, Hopkinton, MA, United States  
Signer, Ethan R., Cambridge, MA, United States  
Wakefield, James, Brookline, MA, United States  
Reed, Michael, Marietta, GA, United States  
Molineaux, Susan, Brookline, MA, United States  
Kubasek, William, Belmont, MA, United States  
Chin, Joseph, Salem, MA, United States  
Lee, Jung-Ja, Wayland, MA, United States  
Kelley, Michael, Arlington, MA, United States  
PA Praecis Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.

PI corporation) US 5854204 19981229 <--  
AI US 1996-612785 19960314 (8)  
RLI Continuation-in-part of Ser. No. US 1995-404831, filed on 14 Mar 1995  
And a continuation-in-part of Ser. No. US 1995-475579, filed on 7 Jun  
1995 And a continuation-in-part of Ser. No. US 1995-548998, filed on 27  
Oct 1995  
DT Utility  
FS Granted  
LN.CNT 4304  
INCL INCLM: 514/002.000  
INCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000  
NCL NCLM: 514/002.000  
NCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000  
IC [6]  
ICM: C07K014-435  
ICS: C07K007-08  
EXF 514/14; 514/12; 514/2; 530/300; 530/324; 530/326; 930/10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 60 OF 151 USPATFULL on STN  
AN 1998:159959 USPATFULL  
TI Aza spiro compounds acting on the cholinergic system with muscarinic  
agonist activity  
IN Fisher, Abraham, Holon, Israel  
Karton, Yishai, Ness-Ziona, Israel  
Marciano, Daniele, Ramat-Hasharon, Israel  
Barak, Dov, Rehovot, Israel  
Meshulam, Haim, Bat Yam, Israel  
PA Israel Institute for Biological Research, Nessziona, Israel (non-U.S.  
corporation)  
PI US 5852029 19981222 <--  
AI US 1996-627222 19960118 (8)  
RLI Continuation-in-part of Ser. No. US 1993-94855, filed on 20 Jul 1993,  
now patented, Pat. No. US 5534520 which is a continuation-in-part of  
Ser. No. US 1991-685397, filed on 9 Apr 1991, now abandoned which is a  
continuation-in-part of Ser. No. US 1990-507708, filed on 10 Apr 1990,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 4189  
INCL INCLM: 514/278.000  
INCLS: 546/016.000; 546/019.000; 546/020.000  
NCL NCLM: 514/278.000  
NCLS: 546/016.000; 546/019.000; 546/020.000  
IC [6]  
ICM: C07D491-10  
ICS: C07D491-20; A61K031-445; A61K031-46  
EXF 546/19; 546/16; 546/20; 514/278  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 61 OF 151 USPATFULL on STN  
AN 1998:159704 USPATFULL  
TI Detection of mismatches by resolvase cleavage using a magnetic bead  
support  
IN Babon, Jeff, Melbourne, Australia  
Youil, Rima, Melbourne, Australia  
Stoerker, Jay, West Chester, PA, United States  
Huff, Anne, Collegeville, PA, United States  
Cotton, Richard G. H., Melbourne, Australia  
PA Variagenics, Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 5851770 19981222 <--  
AI US 1995-545404 19951019 (8)  
RLI Continuation-in-part of Ser. No. US 1995-522582, filed on 1 Sep 1995,  
now abandoned which is a continuation-in-part of Ser. No. US  
1994-232530, filed on 25 Apr 1994, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1432  
INCL INCLM: 435/006.000  
INCLS: 435/018.000; 435/091.200; 435/091.530; 435/526.000; 935/078.000  
NCL NCLM: 435/006.000  
NCLS: 435/018.000; 435/091.200; 435/091.530; 436/526.000  
IC [6]  
ICM: C12Q001-68  
EXF 435/6; 435/91.2; 435/91.53; 435/810; 435/18; 436/526; 536/24.3;

536/24.33; 536/25.32; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 62 OF 151 USPATFULL on STN  
AN 1998:157315 USPATFULL  
TI Cathepsin and methods and compositions for inhibition thereof  
IN Tung, Jay S., Belmont, CA, United States  
Sinha, Sukanto, San Francisco, CA, United States  
McConlogue, Lisa, San Francisco, CA, United States  
Semko, Christopher M. F., Fremont, CA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5849711 19981215 <--  
AI US 1995-469362 19950606 (8)  
DT Utility  
FS Granted  
LN.CNT 2445  
INCL INCLM: 514/019.000  
INCLS: 514/693.000; 514/706.000; 514/715.000; 514/716.000; 514/721.000;  
514/724.000; 514/727.000  
NCL NCLM: 514/019.000  
NCLS: 514/693.000; 514/704.000; 514/715.000; 514/716.000; 514/721.000;  
514/724.000; 514/727.000  
IC [6]  
ICM: A61K038-06  
ICS: A01N035-00; A01N033-18; A01N031-00  
EXF 514/19; 514/693; 514/704; 564/123  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 63 OF 151 USPATFULL on STN  
AN 1998:157207 USPATFULL  
TI Diagnostic assays for Alzheimer's disease  
IN Nixon, Ralph, Arlington, MA, United States  
Honda, Toshiyuki, Yokohama, Japan  
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)  
PI US 5849600 19981215 <--  
AI US 1993-149975 19931110 (8)  
DT Utility  
FS Granted  
LN.CNT 960  
INCL INCLM: 436/518.000  
INCLS: 436/528.000; 436/529.000; 436/530.000; 436/161.000; 436/811.000  
NCL NCLM: 436/518.000  
NCLS: 436/161.000; 436/528.000; 436/529.000; 436/530.000; 436/811.000  
IC [6]  
ICM: G01N033-544  
EXF 435/7.1; 435/975; 436/518; 436/530; 436/547; 436/524; 436/528; 436/529;  
436/811; 436/161; 530/350; 530/387.1; 530/387.9; 530/389.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 64 OF 151 USPATFULL on STN  
AN 1998:147262 USPATFULL  
TI Nucleic acids encoding presenilin II  
IN St. George-Hyslop, Peter H., Toronto, Canada  
Rommens, Johanna M., Toronto, Canada  
Fraser, Paul E., Toronto, Canada  
PA The Hospital for Sick Children, Canada (non-U.S. corporation)  
HSC Research and Development Limited Partnership, Canada (non-U.S. corporation)  
PI US 5840540 19981124 <--  
AI US 1997-967101 19971110 (8)  
RLI Division of Ser. No. US 1996-592541, filed on 26 Jan 1996 which is a continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995 which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048, filed on 28 Apr 1995  
DT Utility  
FS Granted  
LN.CNT 6709  
INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/252.300; 435/325.000; 536/023.100; 536/024.300;  
530/350.000  
NCL NCLM: 435/069.100  
NCLS: 435/252.300; 435/320.100; 435/325.000; 530/350.000; 536/023.100;  
536/024.300

IC [6]  
ICM: C12P021-06  
ICS: C07H017-00; C07K014-00  
EXF 435/69.1; 435/320.1; 435/252.3; 435/325; 536/23.1; 536/24.3; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 65 OF 151 USPATFULL on STN  
AN 1998:147022 USPATFULL  
TI Method for treating amyloidosis  
IN Kisilevsky, Robert, Kingston, Canada  
Szarek, Walter, Kingston, Canada  
Weaver, Donald, Kingston, Canada  
PA Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)  
PI US 5840294 19981124 <--  
AI US 1995-542997 19951013 (8)  
RLI Continuation-in-part of Ser. No. US 1995-463548, filed on 5 Jun 1995  
which is a continuation-in-part of Ser. No. US 1995-403230, filed on 15  
Mar 1995, now patented, Pat. No. US 5643562 which is a  
continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994,  
now abandoned which is a continuation-in-part of Ser. No. US  
1994-219798, filed on 29 Mar 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1762  
INCL INCLM: 424/078.310  
INCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000;  
424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000;  
526/287.000  
NCL NCLM: 424/078.310  
NCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000;  
424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000;  
526/287.000

IC [6]  
ICM: A61K031-74  
ICS: A61K031-785; A61K031-795; A61F002-02  
EXF 424/450; 424/78.31; 424/78.35; 424/423; 424/427; 424/430; 424/434;  
424/436; 424/441; 514/772.4; 526/286; 526/287  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 66 OF 151 USPATFULL on STN  
AN 1998:144072 USPATFULL  
TI Methods and compositions for the detection of soluble . \*\*\*beta\*\*\* .-  
\*\*\*amyloid\*\*\* peptide  
IN Schenk, Dale B., Pacifica, CA, United States  
Schlossmacher, Michael G., Vienna, Austria  
Selkoe, Dennis J., Jamaica Plain, MA, United States  
Seubert, Peter A., South San Francisco, CA, United States  
Vigo-Pelfrey, Carmen, Mountain View, CA, United States  
PA Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
Brigham and Women's Hospital, Boston, MA, United States (U.S.  
corporation)  
PI US 5837672 19981117 <--  
AI US 1995-456347 19950601 (8)  
RLI Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented,  
Pat. No. US 5593846 And a continuation-in-part of Ser. No. US  
1992-911647, filed on 10 Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1445  
INCL INCLM: 514/002.000  
INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000;  
435/007.900; 435/007.200; 436/518.000; 436/811.000  
NCL NCLM: 514/002.000  
NCLS: 424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000;  
514/042.000; 514/169.000; 514/222.200  
IC [6]  
ICM: A61K031-00  
ICS: A61K038-00  
EXF 435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518;  
436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1;  
424/520; 514/2; 514/42; 514/169; 514/222.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 67 OF 151 USPATFULL on STN  
AN 1998:143904 USPATFULL  
TI Directed evolution of novel binding proteins  
IN Ladner, Robert Charles, Ijamsville, MD, United States  
Gutterman, Sonia Kosow, Belmont, MA, United States  
Roberts, Bruce Lindsay, Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur Charles, Newton, MA, United States  
Kent, Rachel Baribault, Boxborough, MA, United States  
PA Dyax, Corp., Cambridge, MA, United States (U.S. corporation) <--  
PI US 5837500 19981117  
AI US 1995-415922 19950403 (8)  
RLI Continuation of Ser. No. US 1993-9319, filed on 26 Jan 1993, now  
patented, Pat. No. US 5403484 which is a division of Ser. No. US  
1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409  
which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2  
Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US  
1988-240160, filed on 2 Sep 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 15973  
INCL INCLM: 435/069.700  
INCLS: 435/172.300; 530/350.000; 530/412.000; 536/023.400  
NCL NCLM: 435/069.700  
NCLS: 435/091.100; 435/091.200; 435/471.000; 530/350.000; 530/412.000;  
536/023.400  
IC [6]  
ICM: C12N015-62  
ICS: C07K019-00  
EXF 435/69.7; 435/172.3; 530/350; 530/412; 536/23.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 68 OF 151 USPATFULL on STN  
AN 1998:138687 USPATFULL  
TI Factor VIIa inhibitors from Kunitz domain proteins  
IN Dennis, Mark S., San Carlos, CA, United States  
Lazarus, Robert A., Millbrae, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation) <--  
PI US 5834244 19981110  
AI US 1995-398010 19950303 (8)  
RLI Continuation-in-part of Ser. No. US 1994-206310, filed on 4 Mar 1994  
DT Utility  
FS Granted  
LN.CNT 2676  
INCL INCLM: 435/069.200  
INCLS: 435/172.300; 435/252.300; 435/320.100; 435/325.000; 536/023.500;  
930/250.000  
NCL NCLM: 435/069.200  
NCLS: 435/252.300; 435/320.100; 435/325.000; 536/023.500; 930/250.000  
IC [6]  
ICM: C07K014-81  
ICS: C12N015-15; C12N015-63; C12N001-21  
EXF 435/69.2; 435/172.3; 435/320.1; 435/240.2; 435/252.3; 435/325; 536/23.1;  
536/23.5; 930/250  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 69 OF 151 USPATFULL on STN  
AN 1998:135055 USPATFULL  
TI Cytochalasins useful in providing protection against nerve cell injury  
associated with neurodegenerative disorders  
IN Mattson, Mark P., Lexington, KY, United States  
PA University of Kentucky Research Foundation, Lexington, KY, United States  
(U.S. corporation) <--  
PI US 5830910 19981103  
AI US 1995-546745 19951023 (8)  
DT Utility  
FS Granted  
LN.CNT 1655  
INCL INCLM: 514/411.000  
NCL NCLM: 514/411.000  
IC [6]  
ICM: A61K031-40  
EXF 514/411

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 70 OF 151 USPATFULL on STN  
AN 1998:119159 USPATFULL  
TI Inhibitors of \*\*\*amyloid\*\*\* \*\*\*beta\*\*\* -protein production  
IN Heinz, Lawrence J., Pittsboro, IN, United States  
Panetta, Jill A., Zionsville, IN, United States  
Phillips, Michael L., Indianapolis, IN, United States  
Reel, Jon K., Carmel, IN, United States  
Shadle, John K., Fishers, IN, United States  
Simon, Richard L., Greenwood, IN, United States  
Whitesitt, Celia A., Greenwood, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)  
PI US 5814646 19980929 <--  
AI US 3981886 19950302 (8)  
DT Utility  
FS Granted  
LN.CNT 1610  
INCL INCLM: 514/363.000  
INCLS: 548/140.000  
NCL NCLM: 514/363.000  
IC [6]  
ICM: A61K031-415  
ICS: A61K031-425; C07D285-135  
EXF 548/140; 514/363  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 71 OF 151 USPATFULL on STN  
AN 1998:115941 USPATFULL  
TI Transgenic mouse expressing APP.sub.770  
IN Wadsworth, Samuel, 12 Ferncroft Rd., Shrewsbury, MA, United States 01545  
Snyder, Benjamin, 52 Hancock Hill Dr., Worcester, MA, United States 01609  
Wei, Cha-Mer, 1101 old Connecticut Path, Framingham, MA, United States 01701  
Leibowitz, Paul J., 185 Freeman St., Apt. 446, Brookline, MA, United States 02146  
PI US 5811633 19980922 <--  
AI US 4820274 19950607 (8)  
RLI Division of Ser. No. 282227, filed on 29 Jul 1994 which is a continuation of Ser. No. 915469, filed on 16 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. 817584, filed on 7 Jan 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1778  
INCL INCLM: 800/002.000  
INCLS: 800/DIG.001; 435/354.000; 935/060.000  
NCL NCLM: 800/012.000  
NCLS: 435/354.000  
IC [6]  
ICM: C12N005-00  
ICS: C12N015-00  
EXF 800/2; 800/DIG.1; 424/9.1; 536/23.1; 435/240.2; 435/354; 935/60  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 72 OF 151 USPATFULL on STN  
AN 1998:115560 USPATFULL  
TI Methods and compositions for binding tau and MAP2c proteins  
IN Strittmatter, Warren J., Durham, NC, United States  
Roses, Allen D., Durham, NC, United States  
Goedert, Michel, Cambridge, England  
Weisgraber, Karl H., Walnut Creek, CA, United States  
Saunders, Ann M., Durham, NC, United States  
Schmechel, Donald E., Durham, NC, United States  
PA Duke University, Durham, NC, United States (U.S. corporation)  
PI US 5811243 19980922 <--  
AI US 7402325 19961025 (8)  
RLI Division of Ser. No. 287218, filed on 8 Aug 1994 which is a continuation-in-part of Ser. No. 114910, filed on 31 Aug 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1122

INCL INCLM: 435/007.100  
INCLS: 530/350.000  
NCL NCLM: 435/007.100  
NCLS: 530/350.000  
IC [6]  
ICM: C12Q001-00  
ICS: G01N033-53; C07K014-00  
EXF 530/350; 435/7.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 73 OF 151 USPATFULL on STN  
AN 1998:98974 USPATFULL  
TI Factor VIIa inhibitors from Kunitz domain proteins  
IN Lazarus, Robert A., Millbrae, CA, United States  
Dennis, Mark S., San Carlos, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5795954 19980818 <--  
AI US 1994-206310 19940304 (8)  
DT Utility  
FS Granted  
LN.CNT 2051  
INCL INCLM: 530/324.000  
INCLS: 530/300.000; 514/012.000  
NCL NCLM: 530/324.000  
NCLS: 530/300.000  
IC [6]  
ICM: C07K014-81  
ICS: A61K038-16; A61K038-57  
EXF 435/69.2; 530/300; 530/324; 530/350; 514/2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 74 OF 151 USPATFULL on STN  
AN 1998:88813 USPATFULL  
TI Use of kunitz type plasma kallikrein inhibitors  
IN Dennis, Mark S., San Carlos, CA, United States  
Lazarus, Robert A., Millbrae, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5786328 19980728 <--  
AI US 1995-463432 19950605 (8)  
DT Utility  
FS Granted  
LN.CNT 2457  
INCL INCLM: 514/012.000  
INCLS: 530/350.000  
NCL NCLM: 514/012.000  
NCLS: 530/350.000  
IC [6]  
ICM: A61K038-57  
ICS: C07K014-81  
EXF 530/350; 536/23.5; 435/320.1; 435/252.3; 435/69.2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 75 OF 151 USPATFULL on STN  
AN 1998:88678 USPATFULL  
TI Method for reducing neuronal degeneration associated with seizure  
IN Strickland, Sidney, Setauket, NY, United States  
Tsirka, Styliani-Anna, Setauket, NY, United States  
Amaral, David G., Setauket, NY, United States  
PA The Research Foundation of State University of New York, Albany, NY, United States (U.S. corporation)  
PI US 5786187 19980728 <--  
AI US 1995-531595 19950921 (8)  
DT Utility  
FS Granted  
LN.CNT 840  
INCL INCLM: 435/172.100  
INCLS: 435/212.000; 435/219.000; 424/094.640; 424/130.100; 514/002.000  
NCL NCLM: 514/364.000  
NCLS: 424/094.640; 424/130.100; 435/212.000; 435/219.000; 514/002.000; 514/410.000  
IC [6]  
ICM: C12N015-00  
ICS: A61K038-49  
EXF 424/94.63; 424/94.64; 424/130.1; 514/2; 435/212; 435/219; 435/172.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 76 OF 151 USPATFULL on STN  
AN 1998:85817 USPATFULL  
TI Cathepsin and methods and compositions for inhibition thereof  
IN Tung, Jay S., 2224 Semeria Ave., Belmont, CA, United States 94002  
Sinha, Sukanto, 808 Junipero Serra Blvd., San Francisco, CA, United States 94127  
McConlogue, Lisa, 283 Juanita Way, San Francisco, CA, United States 94127  
Tatsuno, Gwen, 5910 Pinewood Rd., Oakland, CA, United States 94611  
Anderson, John, 21 Bucareli Dr., San Francisco, CA, United States 94132  
Chrysler, Susanna, 448-1/2 San Bruno Ave., Brisbane, CA, United States 94005  
PI US 5783434 19980721 <--  
AI US 1995-467607 19950606 (8)  
DT Utility  
FS Granted  
LN.CNT 2314  
INCL INCLM: 435/219.000  
INCLS: 536/023.100; 536/024.300; 435/006.000; 435/212.000; 530/350.000  
NCL NCLM: 435/219.000  
NCLS: 435/006.000; 435/212.000; 530/350.000; 536/023.100; 536/024.300  
IC [6]  
ICM: C12N009-00  
ICS: C07H021-02; C07H021-04; C12Q001-68  
EXF 530/350; 435/183; 536/23.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 77 OF 151 USPATFULL on STN  
AN 1998:82754 USPATFULL  
TI Morpholine compounds are prodrugs useful as tachykinin receptor antagonists  
IN Dorn, Conrad P., Plainfield, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
Maccoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 5780467 19980714 <--  
AI US 1997-907738 19970808 (8)  
RLI Division of Ser. No. US 1995-525870, filed on 8 Sep 1995, now patented, Pat. No. US 5691336 which is a continuation-in-part of Ser. No. US 1994-206771, filed on 4 Mar 1994, now abandoned  
DT Utility  
FS Granted  
LN.CNT 7260  
INCL INCLM: 514/236.200  
INCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800  
NCL NCLM: 514/236.200  
NCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800  
IC [6]  
ICM: A61K031-535  
EXF 514/235.2; 514/235.5; 514/235.8; 514/233.5; 514/236.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 78 OF 151 USPATFULL on STN  
AN 1998:82566 USPATFULL  
TI Kunitz type plasma kallikrein inhibitors  
IN Dennis, Mark S., San Carlos, CA, United States  
Lazarus, Robert A., Millbrae, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5780265 19980714 <--  
AI US 1995-463155 19950605 (8)  
DT Utility  
FS Granted  
LN.CNT 2458  
INCL INCLM: 435/069.200  
INCLS: 435/320.100; 435/252.300; 530/350.000; 536/023.500; 514/012.000  
NCL NCLM: 435/069.200  
NCLS: 435/252.300; 435/320.100; 514/012.000; 530/350.000; 536/023.500  
IC [6]  
ICM: C12P021-06  
ICS: C12N015-63; C07K014-81; C07H021-04  
EXF 530/350; 536/23.5; 435/320.1; 435/252.3; 435/69.2; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 79 OF 151 USPATFULL on STN  
AN 1998:82339 USPATFULL  
TI Methods of treatment of down syndrome by interferon antagonists  
IN Maroun, Leonard E., Springfield, IL, United States  
PA Meigen Biotechnology Corporation, Springfield, IL, United States (U.S.  
corporation)  
PI US 5780027 19980714 <--  
AI US 1995-502519 19950714 (8)  
DT Utility  
FS Granted  
LN.CNT 777  
INCL INCLM: 424/130.100  
INCLS: 424/085.400; 424/141.100; 424/143.100; 424/144.100; 424/145.100  
NCL NCLM: 424/130.100  
NCLS: 424/085.400; 424/141.100; 424/143.100; 424/144.100; 424/145.100  
IC [6]  
ICM: A61K039-395  
ICS: A61K038-21  
EXF 424/130.1; 424/141.1; 424/143.1; 424/144.1; 424/145.1; 424/85.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 80 OF 151 USPATFULL on STN  
AN 1998:79419 USPATFULL  
TI Gene-targeted mice with humanized A.beta. sequence and Swedish FAD  
mutation  
IN Scott, Richard W., Wallingford, PA, United States  
Reaume, Andrew G., West Chester, PA, United States  
Trusko, Stephen P., Avondale, PA, United States  
Siman, Robert, Wilmington, DE, United States  
PA Cephalon, Inc., West Chester, PA, United States (U.S. corporation)  
PI US 5777194 19980707 <--  
AI US 1996-636876 19960423 (8)  
RLI Continuation-in-part of Ser. No. US 1995-429207, filed on 26 Apr 1995,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1430  
INCL INCLM: 800/002.000  
INCLS: 800/DIG.001; 424/009.200; 935/063.000  
NCL NCLM: 800/012.000  
NCLS: 424/009.200  
IC [6]  
ICM: C12N005-00  
ICS: C12N015-00; A61K049-00  
EXF 800/2; 800/DIG.1; 424/9.1; 424/9.2; 935/63  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 81 OF 151 USPATFULL on STN  
AN 1998:75744 USPATFULL  
TI Inverted chimeric and hybrid oligonucleotides  
IN Agrawal, Sudhir, Shrewsbury, MA, United States  
PA Hybridon, Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 5773601 19980630 <--  
AI US 1997-886860 19970701 (8)  
RLI Continuation of Ser. No. US 1995-516454, filed on 17 Aug 1995, now  
patented, Pat. No. US 5652356  
DT Utility  
FS Granted  
LN.CNT 774  
INCL INCLM: 536/024.500  
INCLS: 514/044.000  
NCL NCLM: 536/024.500  
IC [6]  
ICM: C07H021-04  
EXF 514/44; 536/24.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 82 OF 151 USPATFULL on STN  
AN 1998:75417 USPATFULL  
TI Chromosome 21 gene marker, compositions and methods using same  
IN Korenberg, Julie R., Los Angeles, CA, United States  
Yamakawa, Kazuhiro, Los Angeles, CA, United States  
PA Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S.  
corporation)  
PI US 5773268 19980630 <--

AI US 1994-337690 19941109 (8)  
DT Utility  
FS Granted  
LN.CNT 1316  
INCL INCLM: 435/172.300  
INCLS: 536/023.100; 536/023.500; 435/320.100; 435/252.300; 435/252.330;  
435/325.000; 435/348.000; 435/349.000; 435/350.000; 435/352.000;  
435/357.000; 435/366.000; 435/372.300; 514/044.000; 935/009.000;  
935/010.000; 935/022.000; 935/029.000; 935/032.000; 935/052.000;  
935/065.000  
NCL NCLM: 435/006.000  
NCLS: 435/252.300; 435/252.330; 435/320.100; 435/325.000; 435/348.000;  
435/349.000; 435/350.000; 435/352.000; 435/357.000; 435/366.000;  
435/372.300; 514/044.000; 536/023.100; 536/023.500

IC [6]  
ICM: C12N015-12  
ICS: C12N015-85; C12N005-10  
EXF 536/23.1; 536/23.5; 435/320.1; 435/240.2; 435/252.3; 435/252.33;  
435/172.3; 435/325; 435/348; 435/349; 435/350; 435/352-357;  
435/366-372.3; 514/44; 935/9; 935/10; 935/22; 935/29; 935/32; 935/52;  
935/65

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 83 OF 151 USPATFULL on STN  
AN 1998:72713 USPATFULL  
TI Bax omega protein and methods  
IN Bitler, Catherine Mastroni, Menlo Park, CA, United States  
Bowersox, Stephen Scott, Menlo Park, CA, United States  
Crea, Roberto, San Mateo, CA, United States  
Demo, Susan Dunham, San Francisco, CA, United States  
Horne, William A., San Diego, CA, United States  
Zhou, Mei, Palo Alto, CA, United States  
PA Neurex Corporation, Menlo Park, CA, United States (U.S. corporation)  
PI US 5770690 19980623 <--  
AI US 1996-616732 19960315 (8)  
RLI Continuation-in-part of Ser. No. US 1995-495042, filed on 27 Jun 1995,  
now abandoned

DT Utility  
FS Granted  
LN.CNT 3023  
INCL INCLM: 530/324.000  
INCLS: 530/350.000; 530/329.000  
NCL NCLM: 530/324.000  
NCLS: 530/329.000; 530/350.000  
IC [6]  
ICM: C07K014-00  
ICS: C07K007-00  
EXF 514/44; 514/2; 514/3; 530/183; 530/300; 530/350; 530/324; 530/329;  
424/185.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 84 OF 151 USPATFULL on STN  
AN 1998:68773 USPATFULL  
TI Methods of screening for compounds which inhibit soluble . \*\*\*beta\*\*\*  
.- \*\*\*amyloid\*\*\* peptide production  
IN Schlossmacher, Michael G., Vienna, Austria  
Selkoe, Dennis J., Jamaica Plain, MA, United States  
PA Athena Neurosciences, South San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5766846 19980616 <--  
AI US 1993-79511 19930617 (8)  
RLI Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned  
which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10  
Jul 1992, now abandoned

DT Utility  
FS Granted  
LN.CNT 1465  
INCL INCLM: 435/006.000  
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100;  
435/007.920; 435/007.940  
NCL NCLM: 435/006.000  
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940;  
435/041.000; 435/069.100  
IC [6]

EXF ICM: G01N033-53  
435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1;  
435/70.3; 435/7.92; 435/7.94  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 85 OF 151 USPATFULL on STN  
AN 1998:48435 USPATFULL  
TI Benzylidene rhodanines  
IN Panetta, Jill A., Zionsville, IN, United States  
Phillips, Michael L., Indianapolis, IN, United States  
Reel, Jon K., Carmel, IN, United States  
Shadle, John K., Fishers, IN, United States  
Sigmund, Sandra K., Indianapolis, IN, United States  
Simon, Richard L., Greenwood, IN, United States  
Whitesitt, Celia A., Greenwood, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5747517 19980505 <--  
AI US 1996-710102 19960911 (8)  
RLI Division of Ser. No. US 1994-213873, filed on 16 Mar 1994  
DT Utility  
FS Granted  
LN.CNT 2617  
INCL INCLM: 514/369.000  
INCLS: 548/183.000  
NCL NCLM: 514/369.000  
NCLS: 548/183.000  
IC [6]  
ICM: C07D277-34  
ICS: A61K031-425  
EXF 548/183; 514/369  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 86 OF 151 USPATFULL on STN  
AN 1998:45086 USPATFULL  
TI .beta.-secretase  
IN Chrysler, Susanna M. S., San Bruno, CA, United States  
Sinha, Sukanto, San Francisco, CA, United States  
Keim, Pamela S., San Mateo, CA, United States  
Anderson, John P., San Francisco, CA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5744346 19980428 <--  
AI US 1995-480498 19950607 (8)  
DT Utility  
FS Granted  
LN.CNT 689  
INCL INCLM: 435/226.000  
INCLS: 435/219.000; 435/212.000  
NCL NCLM: 435/226.000  
NCLS: 435/212.000; 435/219.000  
IC [6]  
ICM: C12N009-64  
ICS: C12N009-50; C12N006-48  
EXF 435/226; 435/219; 435/212  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 87 OF 151 USPATFULL on STN  
AN 1998:45071 USPATFULL  
TI DNA encoding fused di-beta globins and production of pseudotetrameric  
hemoglobin  
IN Hoffman, Stephen J., Denver, CO, United States  
Looker, Douglas L., Lafayette, CO, United States  
Rosendahl, Mary S., Broomfield, CO, United States  
Stetler, Gary L., Denver, CO, United States  
Wagenbach, Michael, Osaka, Japan  
Anderson, David C., Lafayette, CO, United States  
Mathews, Antony James, Louisville, CO, United States  
Nagai, Kiyoshi, Cambridge, England  
PA Somatogen, Inc., Boulder, CO, United States (U.S. corporation)  
PI US 5744329 19980428 <--  
AI US 1995-444942 19950519 (8)  
RLI Division of Ser. No. US 1991-789179, filed on 8 Nov 1991, now patented,  
Pat. No. US 5545727 which is a continuation-in-part of Ser. No. US  
1991-671707, filed on 1 Apr 1991, now abandoned which is a  
continuation-in-part of Ser. No. US 1989-374161, filed on 30 Jun 1989,

now abandoned Ser. No. Ser. No. US 1989-379116, filed on 13 Jul 1989,  
now abandoned And Ser. No. US 1989-349623, filed on 10 May 1989, now  
abandoned

DT Utility  
FS Granted  
LN.CNT 6645  
INCL INCLM: 435/696.000  
INCLS: 435/069.700; 435/069.100; 530/385.000; 536/023.400  
NCL NCLM: 435/069.600  
NCLS: 435/069.100; 435/069.700; 530/385.000; 536/023.400  
IC [6]  
ICM: C12P021-06  
ICS: C07H017-00; C07K014-805  
EXF 530/385; 536/23.1; 536/23.4; 435/69.1; 435/69.6  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 88 OF 151 USPATFULL on STN  
AN 1998:36574 USPATFULL  
TI Factor viia inhibitors  
IN Kelley, Robert F., San Bruno, CA, United States  
Lazarus, Robert A., Millbrae, CA, United States  
Lee, Geoffrey F., Pacifica, CA, United States  
PA Genentech, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5736364 19980407 <--  
AI US 1995-566800 19951204 (8)  
DT Utility  
FS Granted  
LN.CNT 2119  
INCL INCLM: 435/069.700  
INCLS: 435/069.600; 435/172.300; 435/252.300; 435/252.330; 435/320.100;  
514/012.000; 530/350.000; 530/381.000; 536/023.400  
NCL NCLM: 435/069.700  
NCLS: 435/069.600; 435/252.300; 435/252.330; 435/320.100; 514/012.000;  
530/350.000; 530/381.000; 536/023.400  
IC [6]  
ICM: C12P021-06  
ICS: C12N015-00; C07K014-00; C07H021-04  
EXF 435/172.3; 435/69.6; 435/69.7; 435/252.3; 435/252.33; 435/320.1;  
530/350; 530/381; 514/12; 536/23.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 89 OF 151 USPATFULL on STN  
AN 1998:33793 USPATFULL  
TI Amyloid precursor protein protease  
IN Dixon, Eric P., Indianapolis, IN, United States  
Johnstone, Edward M., Indianapolis, IN, United States  
Little, Sheila P., Indianapolis, IN, United States  
Norris, Franklin H., Indianapolis, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5733768 19980331 <--  
AI US 1994-361395 19941222 (8)  
RLI Division of Ser. No. US 1992-891542, filed on 28 May 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 819  
INCL INCLM: 435/226.000  
NCL NCLM: 435/226.000  
IC [6]  
ICM: C12N009-64  
EXF 435/226  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 90 OF 151 USPATFULL on STN  
AN 1998:30992 USPATFULL  
TI Method for treating Alzheimer's disease using glial line-derived  
neurotrophic factor (GDNF) protein product  
IN Williams, Lawrence R., Thousand Oaks, CA, United States  
PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)  
PI US 5731284 19980324 <--  
AI US 1995-535682 19950928 (8)  
DT Utility  
FS Granted  
LN.CNT 1677  
INCL INCLM: 514/008.000

NCL INCLS: 514/021.000  
NCLM: 514/008.000  
NCLS: 514/021.000  
IC [6]  
ICM: A61F002-00  
ICS: A61K047-00; A61K031-685; A61K038-00  
EXF 514/8; 514/21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 91 OF 151 USPATFULL on STN  
AN 1998:28075 USPATFULL  
TI Spiroketal derivatives, compositions containing them and their use as therapeutic agents  
IN Harrison, Timothy, Great Dunmow, United Kingdom  
Owen, Simon Neil, Leyton, United Kingdom  
Seward, Eileen Mary, Bishop Stortford, United Kingdom  
Swain, Christopher John, Cambridge, United Kingdom  
PA Merck Sharp & Dohme Limited, Hoddesdon, England (non-U.S. corporation)  
PI US 5728695 19980317 <--  
WO 9620197 19960704 <--  
AI US 1997-849969 19970620 (8)  
WO 1995-GB2927 19951215  
19970620 PCT 371 date  
19970620 PCT 102(e) date  
PRAI GB 1994-26103 19941223  
DT Utility  
FS Granted  
LN.CNT 2961  
INCL INCLM: 514/230.800  
INCLS: 544/071.000  
NCL NCLM: 514/230.800  
NCLS: 544/071.000  
IC [6]  
ICM: A61K031-535  
ICS: C07D498-10  
EXF 544/71; 514/230.8  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 92 OF 151 USPATFULL on STN  
AN 1998:28055 USPATFULL  
TI Inhibition of blood coagulation by human-kunitz-type inhibitors  
IN Sprecher, Cindy A., Seattle, WA, United States  
Kisiel, Walt, Albuquerque, NM, United States  
Foster, Donald C., Seattle, WA, United States  
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)  
PI US 5728674 19980317 <--  
AI US 1995-458090 19950601 (8)  
RLI Division of Ser. No. US 1993-147710, filed on 5 Nov 1993, now patented, Pat. No. US 5455338  
DT Utility  
FS Granted  
LN.CNT 1542  
INCL INCLM: 514/002.000  
INCLS: 435/069.100; 435/172.300; 514/008.000; 530/300.000; 530/350.000  
NCL NCLM: 514/002.000  
NCLS: 435/069.100; 514/008.000; 530/300.000; 530/350.000  
IC [6]  
ICM: A61K038-16  
ICS: A61K038-17; A61K038-36  
EXF 435/69.1; 435/172.3; 435/810; 436/501; 514/2-14; 530/300; 530/350; 935/77; 935/78  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 93 OF 151 USPATFULL on STN  
AN 1998:27760 USPATFULL  
TI Method for treating amyloidosis  
IN Kisilevsky, Robert, Kingston, Canada  
Szarek, Walter, Kingston, Canada  
Weaver, Donald, Kingston, Canada  
PA Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)  
PI US 5728375 19980317 <--  
AI US 1995-472692 19950606 (8)  
RLI Continuation of Ser. No. US 1995-463548, filed on 5 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-403230, filed on 15 Mar 1995, now patented, Pat. No. US 5643562 which is a continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994, now abandoned which is a

continuation-in-part of Ser. No. US 1994-219798, filed on 29 Mar 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993, now abandoned

DT Utility  
FS Granted  
LN.CNT 1713  
INCL INCLM: 424/078.310  
INCLS: 424/078.350; 424/450.000; 514/772.400; 526/286.000; 526/287.000  
NCL NCLM: 424/078.310  
NCLS: 424/078.350; 424/450.000; 514/772.400; 526/286.000; 526/287.000  
IC [6]  
ICM: A61K031-74  
ICS: A61K031-785; A61K031-795; A61K047-32  
EXF 424/78.31; 424/78.35; 424/450; 514/772.4; 526/286; 526/287  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 94 OF 151 USPATFULL on STN  
AN 1998:19424 USPATFULL  
TI Transgenic mouse assay for compounds affecting amyloid protein processing  
IN Wadsworth, Samuel, Shrewsbury, MA, United States  
Snyder, Benjamin, Worcester, MA, United States  
Wei, Cha-Mer, Framingham, MA, United States  
Leibowitz, Paul J., Brookline, MA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)  
PI US 5720936 19980224 <--  
AI US 1994-282227 19940729 (8)  
RLI Continuation of Ser. No. US 1992-915469, filed on 16 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-817584, filed on 7 Jan 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1313  
INCL INCLM: 424/009.100  
INCLS: 800/002.000; 800/DIG.001; 935/060.000; 935/062.000  
NCL NCLM: 424/009.100  
NCLS: 800/003.000  
IC [6]  
ICM: A61K049-00  
ICS: C12N005-00; C12N015-00  
EXF 800/2; 800/DIG.1; 424/9; 424/9.1; 935/60; 935/62  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 95 OF 151 USPATFULL on STN  
AN 1998:17310 USPATFULL  
TI Morpholine and thiomorpholine tachykinin receptor antagonists  
IN Dorn, Conrad P., Plainfield, NJ, United States  
Finke, Paul E., Milltown, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
MacCoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
Shah, Shrenik K., Metuchen, NJ, United States  
Chambers, Mark Stuart, North Bushey, England  
Harrison, Timothy, Great Dunmow, England  
Ladduwahetty, Tamara, Buckhurst Hill, England  
Williams, Brian John, Great Dunnow, England  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 5719147 19980217 <--  
AI US 1995-525259 19950908 (8)  
RLI Continuation-in-part of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 8352  
INCL INCLM: 514/227.500  
INCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;  
514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500;  
514/236.800; 514/237.200; 544/059.000; 544/060.000; 544/061.000;  
544/062.000; 544/058.100; 544/058.400; 544/111.000; 544/106.000;  
544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000;  
544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000;

544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000;  
544/153.000  
NCL NCLM: 514/227.500  
NCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;  
514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500;  
514/236.800; 514/237.200; 544/058.100; 544/058.400; 544/059.000;  
544/060.000; 544/061.000; 544/062.000; 544/106.000; 544/111.000;  
544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000;  
544/133.000; 544/137.000; 544/139.000

IC [6]  
ICM: A61K031-54  
ICS: A61K031-535; C07D413-04; C07D417-04; C07D279-12; C07D265-30  
EXF 514/236.2; 514/235.5; 514/235.8; 514/236.8; 514/237.2; 514/227.5;  
514/227.8; 514/228.2; 514/231.2; 514/231.5; 514/233.5; 514/233.8;  
514/236.5; 544/59; 544/60; 544/177; 544/158; 544/61; 544/62; 544/58.1;  
544/58.4; 544/106; 544/111; 544/114; 544/122; 544/128; 544/129; 544/132;  
544/133; 544/137; 544/139; 544/140; 544/141; 544/143; 544/145; 544/146;  
544/148; 544/152; 544/153

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 96 OF 151 USPATFULL on STN

AN 1998:14822 USPATFULL

TI Compounds useful as hypoglycemic agents and for treating Alzheimer's disease

IN Bue-Valleskey, Juliana M., Indianapolis, IN, United States

Hunden, David C., Carmel, IN, United States

Jones, Charles D., Indianapolis, IN, United States

Panetta, Jill A., Zionsville, IN, United States

Shaw, Walter N., Indianapolis, IN, United States

PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)

PI US 5716975 19980210

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AI US 1995-470822 19950606 (8)

RLI Division of Ser. No. US 1994-213651, filed on 16 Mar 1994, now patented,  
Pat. No. US 5523314 which is a continuation-in-part of Ser. No. US  
1992-943353, filed on 10 Sep 1992, now abandoned

DT Utility

FS Granted

LN.CNT 1941

INCL INCLM: 514/369.000

INCLS: 548/183.000

NCL NCLM: 514/369.000

NCLS: 548/183.000

IC [6]

ICM: C07D277-31

ICS: A61K031-125

EXF 548/183; 514/369

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 97 OF 151 USPATFULL on STN

AN 1998:14789 USPATFULL

TI Treatment of migraine with morpholine tachykinin receptor antagonists

IN Dorn, Conrad P., Plainfield, NJ, United States

MacCoss, Malcolm, Freehold, NJ, United States

Hale, Jeffrey J., Westfield, NJ, United States

Mills, Sander G., Woodbridge, NJ, United States

PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)

PI US 5716942 19980210

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AI US 1995-450198 19950525 (8)

RLI Division of Ser. No. US 1994-206771, filed on 4 Mar 1994, now abandoned

DT Utility

FS Granted

LN.CNT 6755

INCL INCLM: 514/090.000

INCLS: 514/235.500; 514/236.200

NCL NCLM: 514/090.000

NCLS: 514/235.500; 514/236.200

IC [6]

ICM: A61K031-675

ICS: A61K031-535

EXF 514/90; 514/235.5; 514/236.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 98 OF 151 USPATFULL on STN

AN 1998:4424 USPATFULL

TI Identification of phospholipase A2 inhibitors in A.beta.

IN peptide-mediated neurodegenerative disease  
Rydel, Russell E., Belmont, CA, United States  
PA Dappen, Michael S., San Bruno, CA, United States  
Athena Neurosciences, Inc., San Francisco, CA, United States (U.S. corporation)  
PI US 5707821 19980113 <--  
AI US 1995-476464 19950607 (8)  
DT Utility  
FS Granted  
LN.CNT 1580  
INCL INCLM: 435/018.000  
INCLS: 435/004.000; 514/012.000  
NCL NCLM: 435/018.000  
NCLS: 435/004.000; 514/012.000  
IC [6]  
ICM: C12Q001-34  
ICS: A61K000-00  
EXF 514/12; 435/18; 435/4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 99 OF 151 USPATFULL on STN  
AN 97:123343 USPATFULL  
TI Amyloid precursor proteins and method of using same to assess agents which down-regulate formation of . \*\*\*beta\*\*\* .- \*\*\*amyloid\*\*\* peptide  
IN Vitek, Michael Peter, East Norwich, NY, United States  
Jacobsen, Jack Steven, Ramsey, NJ, United States  
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)  
PI US 5703209 19971230 <--  
AI US 1995-464248 19950605 (8)  
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1937  
INCL INCLM: 530/350.000  
INCLS: 530/539.000; 514/012.000; 435/069.100; 435/172.300  
NCL NCLM: 530/350.000  
NCLS: 435/069.100; 530/839.000  
IC [6]  
ICM: C07K014-435  
ICS: C07K014-47; C12N015-12  
EXF 435/69.1; 435/172.3; 514/2; 514/12; 530/350; 530/839  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 100 OF 151 USPATFULL on STN  
AN 97:112314 USPATFULL  
TI Method of detecting amyloid precursor proteins  
IN Vitek, Michael Peter, East Norwich, NY, United States  
Jacobsen, Jack Steven, Ramsey, NJ, United States  
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)  
PI US 5693478 19971202 <--  
AI US 1995-464247 19950605 (8)  
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1970  
INCL INCLM: 435/007.100  
INCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950;  
436/518.000  
NCL NCLM: 435/007.100  
NCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950;  
436/518.000  
IC [6]  
ICM: G01N033-53  
EXF 435/6; 435/7.1; 435/7.9; 435/7.92; 435/7.94; 435/7.95; 435/975;  
435/70.1; 436/518  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 101 OF 151 USPATFULL on STN  
AN 97:109895 USPATFULL  
TI Morpholine compounds are prodrugs useful as tachykinin receptor antagonists

IN Dorn, Conrad P., Plainfield, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
Maccoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) ---  
PI US 5691336 19971125  
AI US 1995-525870 19950908 (8)  
RLI Continuation-in-part of Ser. No. US 1994-206771, filed on 4 Mar 1994,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 7292  
INCL INCLM: 514/236.200  
INCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800; 544/132.000;  
544/134.000; 544/139.000; 544/141.000; 544/143.000  
NCL NCLM: 514/236.200  
NCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800; 544/132.000;  
544/134.000; 544/139.000; 544/141.000; 544/143.000  
IC [6]  
ICM: C07D265-32  
ICS: C07D279-12; C07D413-04; C07D413-06; C07D413-14  
EXF 544/132; 544/134; 544/139; 544/141; 544/143; 514/235.2; 514/235.5;  
514/235.8; 514/233.5; 514/236.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 102 OF 151 USPATFULL on STN  
AN 97:94081 USPATFULL  
TI Human amyloid protein precursor homolog and kunitz-type inhibitor  
IN Sprecher, Cindy A., Seattle, WA, United States  
Foster, Donald C., Seattle, WA, United States  
Norris, Kjeld E., Hellerup, Denmark  
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation) ---  
PI US 5677146 19971014  
AI US 1995-424022 19950418 (8)  
RLI Continuation of Ser. No. US 1993-155331, filed on 19 Nov 1993, now  
patented, Pat. No. US 5441931 And Ser. No. US 1992-985692, filed on 2  
Dec 1992, now patented, Pat. No. US 5436153  
DT Utility  
FS Granted  
LN.CNT 1598  
INCL INCLM: 435/069.100  
INCLS: 435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000  
NCL NCLM: 435/069.100  
NCLS: 435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000  
IC [6]  
ICM: C12N015-09  
ICS: C12N015-15; C12N015-70; C12N015-79  
EXF 435/6; 435/69.1; 435/212; 435/213; 435/240.2; 435/252.3; 435/320.1;  
435/69.2; 435/325; 435/254.2; 435/254.21; 435/252.33; 536/22.1;  
536/23.1; 536/23.2; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 103 OF 151 USPATFULL on STN  
AN 97:93884 USPATFULL  
TI Compositions and methods for the delivery of biologically active  
molecules using genetically altered cells contained in biocompatible  
immunoisolatory capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation) ---  
PI US 5676943 19971014  
AI US 1995-450316 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2545  
INCL INCLM: 424/093.210  
INCLS: 424/093.300; 435/172.300  
NCL NCLM: 424/093.210  
NCLS: 424/093.300  
IC [6]

EXF ICM: A01N063-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 104 OF 151 USPATFULL on STN  
AN 97:81427 USPATFULL  
TI Aralkoxy and aralkylthio substituted azacyclic compounds as tachykinin antagonists  
IN Baker, Raymond, Much Hadham, United Kingdom  
MacLeod, Angus Murray, Bishops Stortford, United Kingdom  
Seward, Eileen Mary, Bishops Stortford, United Kingdom  
Swain, Christopher John, Duxford, United Kingdom  
PA Merck Sharp & Dohme Limited, Hoddesdon, England (non-U.S. corporation)  
PI US 5665883 19970909 <--  
WO 9521819 19950817 ##STR1## <--  
AI US 1996-676157 19960926 (8)  
WO 1995-GB228 19950206  
19960926 PCT 371 date  
19960926 PCT 102(e) date  
PRAI GB 1994-2688 19940211  
DT Utility  
FS Granted  
LN.CNT 1305  
INCL INCLM: 546/210.000  
INCLS: 546/216.000; 546/221.000  
NCL NCLM: 546/210.000  
NCLS: 546/216.000; 546/221.000  
IC [6]  
ICM: C07D401-06  
ICS: A61K031-445  
EXF 546/210; 546/216; 546/221; 514/326  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 105 OF 151 USPATFULL on STN  
AN 97:78414 USPATFULL  
TI Engineered human-derived kunitz domains that inhibit human neutrophil elastase  
IN Ley, Arthur Charles, Newton, MA, United States  
Ladner, Robert Charles, Ijamsville, MD, United States  
Guterman, Sonia Kosow, Belmont, MA, United States  
Roberts, Bruce Lindsay, Milford, MA, United States  
Markland, William, Milford, MA, United States  
Kent, Rachel Baribault, Boxborough, MA, United States  
PA Dyax Corp., Cambridge, MA, United States (U.S. corporation)  
PI US 5663143 19970902 <--  
AI US 1994-358160 19941216 (8)  
RLI Continuation-in-part of Ser. No. US 1993-133031, filed on 13 Oct 1993, now abandoned And Ser. No. US 1993-9319, filed on 26 Jan 1993, now patented, Pat. No. US 5403484 which is a division of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 5243  
INCL INCLM: 514/012.000  
NCL NCLM: 514/012.000  
IC [6]  
ICM: A61K037-00  
ICS: A61K038-55  
EXF 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 106 OF 151 USPATFULL on STN  
AN 97:70922 USPATFULL  
TI Compositions and methods for the delivery of biologically active molecules using cells contained in biocompatible capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA Cyto Therapeutics, Inc., Providence, RI, United States (U.S.

PI corporation) US 5656481 19970812 <--  
AI US 1995-449946 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2543  
INCL INCLM: 435/325.000  
INCLS: 435/172.300; 435/347.000; 435/382.000; 435/373.000; 424/093.200;  
424/093.210; 424/093.300; 424/093.700; 424/093.100  
NCL NCLM: 435/325.000  
NCLS: 424/093.100; 424/093.200; 424/093.210; 424/093.300; 424/093.700;  
435/347.000; 435/373.000; 435/382.000  
IC [6]  
ICM: C12N015-00  
ICS: C12N005-00; A01N063-00  
EXF 424/93.21; 424/408; 424/425; 435/240.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 107 OF 151 USPATFULL on STN  
AN 97:70918 USPATFULL  
TI Amyloid precursor proteins and method of using same to assess agents  
which down-regulate formation of . \*\*\*beta\*\*\* .- \*\*\*amyloid\*\*\*  
peptide  
IN Vitek, Michael Peter, East Norwich, NY, United States  
Jacobsen, Jack Steven, Ramsey, NJ, United States  
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)  
PI US 5656477 19970812 <--  
AI US 1993-123659 19930920 (8)  
RLI Continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2040  
INCL INCLM: 435/325.000  
INCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000;  
435/365.100; 435/366.000; 536/023.500; 530/839.000  
NCL NCLM: 435/325.000  
NCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000;  
435/365.100; 435/366.000; 530/839.000; 536/023.500  
IC [6]  
ICM: C12N001-15  
ICS: C12N001-21; C12N005-10; C12N015-12  
EXF 435/172.3; 435/240.2; 435/252.3; 435/254.11; 435/320.1; 536/23.5;  
935/79; 530/350; 530/839  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 108 OF 151 USPATFULL on STN  
AN 97:68153 USPATFULL  
TI Compositions and methods for the delivery of biologically active  
molecules using cells contained in biocompatible capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)  
PI US 5653975 19970805 <--  
AI US 1995-451044 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2532  
INCL INCLM: 424/093.100  
INCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700; 435/172.300  
NCL NCLM: 424/093.100  
NCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700  
IC [6]  
ICM: C12N015-00  
ICS: C12N005-00; A01N063-00  
EXF 424/93.21; 424/408; 424/425  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 109 OF 151 USPATFULL on STN  
AN 97:66239 USPATFULL  
TI Inverted chimeric and hybrid oligonucleotides  
IN Agrawal, Sudhir, Shrewsbury, MA, United States  
PA Hybridon, Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 5652356 19970729 <--  
AI US 1995-516454 19950817 (8)  
DT Utility  
FS Granted  
LN.CNT 819  
INCL INCLM: 536/245.000  
INCLS: 536/025.300  
NCL NCLM: 536/024.500  
NCLS: 536/025.300  
IC [6]  
ICM: C07H021-04  
ICS: A61K048-00  
EXF 536/24.5; 536/25.3; 514/44; 435/6  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 110 OF 151 USPATFULL on STN  
AN 97:65986 USPATFULL  
TI Amyloid precursor proteins and method of using same to assess agents  
which down-regulate formation of . \*\*\*beta\*\*\* .- \*\*\*amyloid\*\*\*  
peptide  
IN Vitek, Michael Peter, East Norwich, NY, United States  
Jacobsen, Jack Steven, Ramsey, NJ, United States  
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)  
PI US 5652092 19970729 <--  
AI US 1995-462859 19950605 (8)  
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a  
continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1970  
INCL INCLM: 435/004.000  
INCLS: 435/007.100; 435/069.100; 435/172.300; 530/350.000; 530/839.000  
NCL NCLM: 435/006.000  
NCLS: 435/007.100; 435/069.100; 530/350.000; 530/839.000  
IC [6]  
ICM: C07K014-435  
ICS: C12N001-21; C12N005-10; C12N015-12  
EXF 435/6; 435/4; 435/7.1; 435/69.1; 435/172.3; 435/240.2; 435/252.3;  
435/7.2; 435/254.11; 436/501; 436/811; 530/350; 530/839  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 111 OF 151 USPATFULL on STN  
AN 97:61794 USPATFULL  
TI Cloning and expression of neurocan, a chondroitin sulfate proteoglycan  
IN Margolis, Richard U., New York, NY, United States  
Rauch, Uwe, New York, NY, United States  
Margolis, Renee K., New York, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)  
The Research Foundation of State University of New York, Albany, NY,  
United States (U.S. corporation) a part interest  
PI US 5648465 19970715 <--  
AI US 1994-340428 19941114 (8)  
RLI Continuation of Ser. No. US 1992-922911, filed on 3 Aug 1992, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 2928  
INCL INCLM: 530/350.000  
INCLS: 530/395.000; 435/069.100  
NCL NCLM: 530/350.000  
NCLS: 435/069.100; 530/395.000  
IC [6]  
ICM: C07K014-47  
ICS: C12N015-12  
EXF 530/350; 530/395; 514/8; 435/69.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 112 OF 151 USPATFULL on STN  
AN 97:56492 USPATFULL  
TI Methods for modulating transcription from the \*\*\*amyloid\*\*\* .

\*\*\*beta\*\*\* .-protein precursor (APP) promoter  
IN Tanzi, Rudolph E., Canton, MA, United States  
PA Kovacs, Dora M., Cambridge, MA, United States  
The General Hospital Corporation, Charlestown, MA, United States (U.S.  
corporation)  
PI US 5643726 19970701 <--  
AI US 1994-339152 19941110 (8)  
DT Utility  
FS Granted  
LN.CNT 2607  
INCL INCLM: 435/006.000  
INCLS: 935/036.000  
NCL NCLM: 435/006.000  
NCLS: 435/463.000  
IC [6]  
ICM: C12Q001-68  
ICS: C12N015-63  
EXF 435/172.3; 435/320.1; 536/23.1; 536/24.1; 935/41  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 113 OF 151 USPATFULL on STN  
AN 97:56330 USPATFULL  
TI Method for treating amyloidosis  
IN Kisilevsky, Robert, Kingston, Canada  
Szarek, Walter, Kingston, Canada  
Weaver, Donald, Kingston, Canada  
PA Queen's University of Kingston, Kingston, Canada (non-U.S. corporation)  
PI US 5643562 19970701 <--  
AI US 1995-403230 19950315 (8)  
RLI Continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994,  
now abandoned which is a continuation-in-part of Ser. No. US  
1994-219798, filed on 29 Mar 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 1548  
INCL INCLM: 424/078.310  
INCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000;  
424/436.000; 424/441.000; 514/772.400; 526/286.000; 526/281.000  
NCL NCLM: 424/078.310  
NCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000;  
424/436.000; 424/441.000; 514/772.400; 526/286.000; 526/287.000  
IC [6]  
ICM: A61K031-74  
ICS: A61K031-785; A61K031-795; A61K047-32  
EXF 424/78.31; 424/78.35; 424/423; 424/427; 424/430; 424/434; 424/436;  
424/441; 514/772.4; 526/286; 526/287  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 114 OF 151 USPATFULL on STN  
AN 97:51534 USPATFULL  
TI Delivery of biologically active molecules using cells contained in  
biocompatible immunoisolatory capsules  
IN Baetge, Edward E., Barrington, RI, United States  
Hammang, Joseph P., Barrington, RI, United States  
Gentile, Frank T., Warwick, RI, United States  
Lindner, Mark D., Bristol, RI, United States  
Winn, Shelley R., Smithfield, RI, United States  
Emerich, Dwaine F., Providence, RI, United States  
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)  
PI US 5639275 19970617 <--  
AI US 1995-449756 19950525 (8)  
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2522  
INCL INCLM: 604/891.100  
INCLS: 424/422.000; 424/424.000; 424/093.100; 424/093.200; 435/172.300;  
435/240.200  
NCL NCLM: 604/891.100  
NCLS: 424/093.100; 424/093.200; 424/422.000; 424/424.000; 435/325.000  
IC [6]  
ICM: A61K009-22  
ICS: C12N015-00; C12N005-00; A01N063-00

EXF 424/93.21; 424/408; 604/891.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 115 OF 151 USPATFULL on STN  
AN 97:49744 USPATFULL  
TI Process for preparing morpholine tachykinin receptor antagonists  
IN Dorn, Conrad P., Plainfield, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
Finke, Paul E., Milltown, NJ, United States  
MacCoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
Shah, Shrenik K., Metuchen, NJ, United States  
Chambers, Mark S., Watford Harts, England  
Harrison, Timothy, Great Dunmow, England  
Ladduwahetty, Tamara, Buckhurst Hill, England  
Williams, Brian J., Great Dunnow, England  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 5637699 19970610 <--  
AI US 1995-445489 19950522 (8)  
RLI Division of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned  
which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19  
May 1993, now abandoned which is a continuation-in-part of Ser. No. US  
1992-971448, filed on 4 Nov 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 6269  
INCL INCLM: 540/524.000  
INCLS: 544/111.000; 544/114.000; 544/121.000; 544/122.000; 544/124.000;  
544/129.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000;  
544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/148.000;  
544/153.000; 544/174.000  
NCL NCLM: 540/524.000  
NCLS: 544/111.000; 544/114.000; 544/121.000; 544/122.000; 544/124.000;  
544/129.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000;  
544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/148.000;  
544/153.000; 544/174.000  
IC [6]  
ICM: C07D413-02  
ICS: C07D265-28; C07D265-30; C07D265-34  
EXF 544/174; 544/139; 544/153; 544/146; 544/137; 544/143; 544/133; 544/138;  
544/114; 544/140; 544/124; 544/122; 544/141; 544/127; 544/132; 544/134;  
544/111; 544/148; 544/121; 544/129; 540/524  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 116 OF 151 USPATFULL on STN  
AN 97:45029 USPATFULL  
TI Azacyclic compounds compositions containing them and their use as  
tachykinin antagonists  
IN Baker, Raymond, Harlow, United Kingdom  
Swain, Christopher J., Harlow, United Kingdom  
Williams, Brian J., Harlow, United Kingdom  
PA Merck Sharp & Dohme Ltd., Hoddesdon, England (non-U.S. corporation)  
PI US 5633266 19970527 <--  
WO 9419323 19940901 ##STR1## <--  
AI US 1995-495429 19950726 (8)  
WO 1994-EP412 19940210  
19950726 PCT 371 date  
19950726 PCT 102(e) date  
PRAI GB 1993-3243 19930218  
GB 1993-22150 19931027  
DT Utility  
FS Granted  
LN.CNT 1149  
INCL INCLM: 514/327.000  
INCLS: 514/326.000; 546/210.000; 546/216.000  
NCL NCLM: 514/327.000  
NCLS: 514/326.000; 546/210.000; 546/216.000  
IC [6]  
ICM: A61K031-445  
ICS: C07D211-42  
EXF 544/239; 544/240; 544/241; 544/405; 546/153; 546/157; 546/167; 546/213;  
546/200; 546/210; 546/209; 546/194; 546/214; 546/205; 546/206; 546/216;  
546/219; 546/220; 546/221; 546/208; 546/198; 546/196; 546/202; 546/201;  
514/326; 514/327

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 117 OF 151 USPATFULL on STN  
AN 97:36197 USPATFULL  
TI Chemical compounds as inhibitors of \*\*\*amyloid\*\*\* \*\*\*beta\*\*\*  
protein production  
IN Reel, Jon K., Carmel, IN, United States  
Simon, Richard L., Greenwood, IN, United States  
Whitesitt, Celia A., Greenwood, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5624937 19970429 <--  
AI US 1995-397466 19950302 (8)  
DT Utility  
FS Granted  
LN.CNT 946  
INCL INCLM: 514/312.000  
INCLS: 514/247.000; 514/351.000; 514/367.000; 514/376.000; 514/395.000;  
514/586.000; 544/239.000; 546/153.000; 546/157.000; 546/300.000;  
548/221.000; 548/222.000; 548/306.400; 564/027.000; 564/029.000  
NCL NCLM: 514/312.000  
NCLS: 514/247.000; 514/351.000; 514/367.000; 514/376.000; 514/395.000;  
514/586.000; 544/239.000; 546/153.000; 546/157.000; 546/300.000;  
548/221.000; 548/222.000; 548/306.400; 564/027.000; 564/029.000  
IC [6]  
ICM: A61K031-47  
ICS: A61K031-44; C07D215-227; C07D215-36  
EXF 546/153; 546/157; 546/300; 514/312; 514/351; 514/247; 514/367; 514/376;  
514/395; 514/586; 564/27; 564/29; 544/239; 548/306.4; 548/221; 548/222  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 118 OF 151 USPATFULL on STN  
AN 97:20534 USPATFULL  
TI N-acylpiperidine tachykinin antagonists  
IN MacCoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)  
PI US 5610165 19970311 <--  
AI US 1994-198025 19940217 (8)  
DT Utility  
FS Granted  
LN.CNT 2279  
INCL INCLM: 514/315.000  
INCLS: 514/325.000; 546/226.000  
NCL NCLM: 514/315.000  
NCLS: 514/325.000; 546/226.000  
IC [6]  
ICM: A61K031-445  
ICS: C07D211-06  
EXF 514/315; 546/226  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 119 OF 151 USPATFULL on STN  
AN 97:14607 USPATFULL  
TI cDNA-genomic DNA hybrid sequence encoding APP770 containing a genomic  
DNA insert of the K1 and OX-2 regions  
IN Wadsworth, Samuel, Shrewsbury, MA, United States  
Snyder, Benjamin, Worcester, MA, United States  
Reddy, Vermuri B., Westborough, MA, United States  
Wei, Chamer, Westborough, MA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5604131 19970218 <--  
AI US 1993-123702 19930917 (8)  
RLI Continuation of Ser. No. US 1992-817584, filed on 7 Jan 1992, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1805  
INCL INCLM: 435/320.100  
INCLS: 536/023.500; 536/024.100; 935/010.000  
NCL NCLM: 435/320.100  
NCLS: 536/023.500; 536/024.100  
IC [6]  
ICM: C07H021-04  
ICS: C12N015-12; C12N015-63

EXF 800/2; 435/172.3; 424/9  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 120 OF 151 USPATFULL on STN  
AN 97:3695 USPATFULL  
TI Methods for the detection of soluble . \*\*\*beta\*\*\* .- \*\*\*amyloid\*\*\*  
peptide  
IN Schenk, Dale B., Pacifica, CA, United States  
Seubert, Peter A., South San Francisco, CA, United States  
Vigo-Pelfrey, Carmen, Mountain View, CA, United States  
PA Athena Neurosciences, South San Francisco, CA, United States (U.S.  
corporation)  
Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5593846 19970114 <--  
AI US 1995-437067 19950509 (8)  
RLI Continuation of Ser. No. US 1992-965972, filed on 26 Oct 1992, now  
abandoned which is a continuation-in-part of Ser. No. US 1992-911647,  
filed on 10 Jul 1992, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1468  
INCL INCLM: 435/007.900  
INCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000  
NCL NCLM: 435/007.900  
NCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000  
IC [6]  
ICM: G01N033-53  
ICS: G01N033-537; G01N033-543  
EXF 435/7.9; 435/7.92; 435/7.94; 435/967; 435/975; 436/518; 436/548; 436/811  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 121 OF 151 USPATFULL on STN  
AN 96:120572 USPATFULL  
TI Methods for the prevention or treatment of vascular hemorrhaging and  
Alzheimer's disease  
IN Anderson, Stephen, Princeton, NJ, United States  
PA Rutgers, The State University of New Jersey, Piscataway, NJ, United  
States (U.S. corporation)  
PI US 5589154 19961231 <--  
AI US 1994-347144 19941122 (8)  
DT Utility  
FS Granted  
LN.CNT 1362  
INCL INCLM: 424/001.410  
INCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100;  
424/145.100; 436/543.000; 436/547.000; 435/007.100; 530/380.000  
NCL NCLM: 424/001.410  
NCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100;  
424/145.100; 435/007.100; 436/543.000; 436/547.000; 530/380.000  
IC [6]  
ICM: A61K051-00  
ICS: A61K039-395; A61K035-14; G01N033-53  
EXF 424/1.49; 424/1.69; 424/1.41; 424/9.34; 424/9.6; 424/130.1; 424/145.1;  
436/543; 436/547; 435/7.1; 530/380  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 122 OF 151 USPATFULL on STN  
AN 96:108822 USPATFULL  
TI Methods and systems for screening potential alzheimer's disease  
therapeutics  
IN Nishimoto, Ikuo, Brookline, MA, United States  
PA The General Hospital Corporation, Boston, MA, United States (U.S.  
corporation)  
PI US 5578451 19961126 <--  
AI US 1995-371930 19950112 (8)  
RLI Continuation of Ser. No. US 1993-19208, filed on 18 Feb 1993, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 1339  
INCL INCLM: 435/007.100  
INCLS: 435/007.200; 435/007.210; 435/975.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.200; 435/007.210; 435/975.000  
IC [6]

ICM: G01N033-53  
ICS: G01N033-567

EXF 435/6; 435/7.2; 435/7.21; 435/7.1; 436/518; 436/536  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 123 OF 151 USPATFULL on STN  
AN 96:101466 USPATFULL  
TI Directed evolution of novel binding proteins  
IN Ladner, Robert C., Ijamsville, MD, United States  
Guterman, Sonia K., Belmont, MA, United States  
Roberts, Bruce L., Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur C., Newton, MA, United States  
Kent, Rachel B., Boxborough, MA, United States  
PA Protein Engineering Corporation, Cambridge, MA, United States (U.S. corporation)  
PI US 5571698 19961105 <--  
AI US 1993-57667 19930618 (8)  
RLI Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 15323  
INCL INCLM: 435/069.700  
INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100  
NCL NCLM: 435/069.700  
NCLS: 435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000  
IC [6]  
ICM: C12N025-62  
EXF 435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 124 OF 151 USPATFULL on STN  
AN 96:92082 USPATFULL  
TI Phospholipase A.sub.2 inhibitors  
IN Clemens, James A., Indianapolis, IN, United States  
Sofia, Michael J., Lawrenceville, NJ, United States  
Stephenson, Diane T., Indianapolis, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)  
PI US 5563164 19961008 <--  
AI US 1995-464030 19950605 (8)  
RLI Division of Ser. No. US 1993-173544, filed on 23 Dec 1993, now patented, Pat. No. US 5478857  
DT Utility  
FS Granted  
LN.CNT 1858  
INCL INCLM: 514/381.000  
INCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;  
514/568.000; 514/570.000; 514/571.000; 514/622.000  
NCL NCLM: 514/381.000  
NCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;  
514/568.000; 514/570.000; 514/571.000; 514/622.000  
IC [6]  
ICM: A61K031-41  
ICS: A61K031-35; A61K031-335; A61K031-19; A61K031-165  
EXF 514/381; 514/454; 514/455; 514/456; 514/457; 514/458; 514/568; 514/570;  
514/571; 514/622  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 125 OF 151 USPATFULL on STN  
AN 96:80293 USPATFULL  
TI Methods for treating a physiological disorder associated with .  
\*\*\*beta\*\*\* - \*\*\*amyloid\*\*\* peptide  
IN Lunn, William H. W., Indianapolis, IN, United States  
Monn, James A., Indianapolis, IN, United States  
Zimmerman, Dennis M., Mooresville, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)  
PI US 5552426 19960903 <--  
AI US 1994-235400 19940429 (8)  
DT Utility  
FS Granted

LN.CNT 3104  
INCL INCLM: 514/394.000  
INCLS: 514/395.000; 548/304.400; 548/306.400; 548/306.700; 548/309.700;  
548/310.100; 548/310.400; 548/310.700  
NCL NCLM: 514/394.000  
NCLS: 514/395.000; 548/304.400; 548/306.400; 548/306.700; 548/309.700;  
548/310.100; 548/310.400; 548/310.700  
IC [6]  
ICM: A61K031-415  
ICS: C07D235-18; C07D235-08  
EXF 514/394; 514/395; 548/304.4; 548/304.7; 548/305.1; 548/305.4; 548/306.4;  
548/306.7; 548/309.7; 548/310.1; 548/310.4; 548/310.7  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 126 OF 151 USPATFULL on STN  
AN 96:50768 USPATFULL  
TI Nucleotide sequences  
IN Anand, Rakesh, Sandbach, England  
PA Imperial Chemical Industries PLC, London, United Kingdom (non-U.S.  
corporation)  
PI US 5525467 19960611 <--  
AI US 1994-255889 19940607 (8)  
RLI Continuation of Ser. No. US 1992-899067, filed on 12 Jun 1992, now  
abandoned  
PRAI GB 1991-12795 19910613  
GB 1991-12797 19910613  
GB 1991-12799 19910613  
GB 1991-12801 19910613  
DT Utility  
FS Granted  
LN.CNT 2421  
INCL INCLM: 435/006.000  
INCLS: 435/007.100; 435/320.100; 435/172.300; 435/002.000  
NCL NCLM: 435/006.000  
NCLS: 435/002.000; 435/007.100; 435/320.100  
IC [6]  
ICM: C12Q001-68  
EXF 435/6; 435/7.1; 435/320.1; 435/172.3; 435/254; 435/255; 435/256;  
435/254.1; 435/254.11; 435/254.2; 435/254.21; 536/23.1; 536/24.31;  
536/24.2; 536/24.3; 536/24.33  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 127 OF 151 USPATFULL on STN  
AN 96:48400 USPATFULL  
TI Compounds useful as hypoglycemic agents and for treating Alzheimer's  
disease  
IN Bue-Valleskey, Juliana M., Indianapolis, IN, United States  
Hunden, David C., Carmel, IN, United States  
Jones, Charles D., Indianapolis, IN, United States  
Panetta, Jill A., Zionsville, IN, United States  
Shaw, Walter N., Indianapolis, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5523314 19960604 <--  
AI US 1994-213651 19940316 (8)  
RLI Continuation-in-part of Ser. No. US 1992-943353, filed on 10 Sep 1992,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2068  
INCL INCLM: 514/369.000  
INCLS: 548/183.000  
NCL NCLM: 514/369.000  
NCLS: 548/183.000  
IC [6]  
ICM: A61K031-425  
EXF 514/369  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 128 OF 151 USPATFULL on STN  
AN 96:38876 USPATFULL  
TI Method of blocking the SEC receptor  
IN Perlmutter, David H., St. Louis, MO, United States  
PA Washington University, St. Louis, MO, United States (U.S. corporation)  
PI US 5514653 19960507 <--  
AI US 1994-306872 19940909 (8)

DT Utility  
FS Granted  
LN.CNT 511  
INCL INCLM: 514/012.000  
NCL NCLM: 514/012.000  
IC [6]  
ICM: A61K038-16  
EXF 530/324; 530/326; 514/12; 514/13; 435/7.21; 435/29; 435/240.1; 435/240.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 129 OF 151 USPATFULL on STN  
AN 96:36566 USPATFULL  
TI Treatment of emesis with morpholine tachykinin receptor antagonists  
IN Dorn, Conrad P., Plainfield, NJ, United States  
MacCoss, Malcolm, Freehold, NJ, United States  
Hale, Jeffrey J., Westfield, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) <--  
PI US 5512570 19960430  
AI US 1995-450507 19950525 (8)  
RLI Division of Ser. No. US 1994-206771, filed on 4 Mar 1994  
DT Utility  
FS Granted  
LN.CNT 6501  
INCL INCLM: 514/236.200  
INCLS: 514/235.500; 514/235.800; 514/236.500; 514/236.800; 514/237.200  
NCL NCLM: 514/236.200  
NCLS: 514/235.500; 514/235.800; 514/236.500; 514/236.800; 514/237.200  
IC [6]  
ICM: A61K031-535  
ICS: C07D413-00  
EXF 514/235.8; 514/236.5; 514/236.2; 514/236.8; 514/235.5; 514/237.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 130 OF 151 USPATFULL on STN  
AN 96:29585 USPATFULL  
TI Proline derivatives possessing prolyl endopeptidase-inhibitory activity  
IN Kobayashi, Koji, Kasugai, Japan  
Nishii, Kazuhiko, Takatsuki, Japan  
Iwata, Kunio, Takatsuki, Japan  
Uchida, Itsuo, Takatsuki, Japan  
PA Yoshitomi Pharmaceutical Industries, Ltd., both of, Japan (non-U.S. corporation)  
Japan Tobacco Inc., both of, Japan (non-U.S. corporation) <--  
PI US 5506256 19960409  
AI US 1993-26311 19930226 (8)  
RLI Continuation-in-part of Ser. No. US 1992-883116, filed on 14 May 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-734692, filed on 23 Jul 1991, now abandoned  
PRAI JP 1990-197835 19900727  
JP 1990-418334 19901227  
JP 1991-361355 19911227  
DT Utility  
FS Granted  
LN.CNT 3020  
INCL INCLM: 514/422.000  
INCLS: 548/518.000; 548/524.000  
NCL NCLM: 514/422.000  
NCLS: 548/518.000; 548/524.000  
IC [6]  
ICM: A61K031-40  
ICS: C07D403-06; C07D403-14  
EXF 514/422; 548/524; 548/518  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 131 OF 151 USPATFULL on STN  
AN 96:29429 USPATFULL  
TI Method for inhibiting .beta.-protein enzymatic activity  
IN Potter, Huntington, Boston, MA, United States  
Kayyali, Usamah, Watertown, MA, United States  
PA President and Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation) <--  
PI US 5506097 19960409  
AI US 1994-179574 19940110 (8)  
RLI Continuation-in-part of Ser. No. US 1992-819361, filed on 13 Jan 1992, now patented, Pat. No. US 5338663 which is a continuation-in-part of

Ser. No. US 1990-572671, filed on 24 Aug 1990, now abandoned  
DT Utility  
FS Granted  
LN.CNT 1041  
INCL INCLM: 435/004.000  
INCLS: 435/019.000; 435/020.000; 435/184.000  
NCL NCLM: 435/004.000  
NCLS: 435/019.000; 435/020.000; 435/184.000  
IC [6]  
ICM: C12Q001-00  
ICS: C12Q001-46  
EXF 435/4; 435/7.4; 435/19; 435/23; 435/183; 435/184; 435/210; 435/20  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 132 OF 151 USPATFULL on STN  
AN 96:19106 USPATFULL  
TI Piperidine tachykinin receptor antagonists  
IN Baker, Raymond, Much Hadham, England  
Ladduwahetty, Tamara, London, England  
Seward, Eileen M., Bishops Stortford, England  
Swain, Christopher J., Duxford, England  
PA Merck Sharp & Dohme Limited, Hertfordshire, United Kingdom (non-U.S. corporation)  
PI US 5496833 19960305 <--  
AI US 1995-387684 19950213 (8)  
RLI Division of Ser. No. US 1993-46538, filed on 13 Apr 1993, now patented, Pat. No. US 5444074  
DT Utility  
FS Granted  
LN.CNT 3108  
INCL INCLM: 514/326.000  
INCLS: 514/327.000; 546/194.000; 546/209.000; 546/210.000  
NCL NCLM: 514/326.000  
NCLS: 514/327.000; 546/194.000; 546/209.000; 546/210.000  
IC [6]  
ICM: A61K031-445  
ICS: C07D401-06  
EXF 514/326; 514/327; 546/194; 546/209; 546/210  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 133 OF 151 USPATFULL on STN  
AN 96:5937 USPATFULL  
TI Substituted 3-indolyl-5-pyrazolone compounds  
IN Grant, Francine S., 800 Gateway Blvd., South San Francisco, CA, United States 94080  
Fang, Lawrence Y., 800 Gateway Blvd., South San Francisco, CA, United States 94080  
John, Varghese, 800 Gateway Blvd., South San Francisco, CA, United States 94080  
Thorsett, Eugene D., 800 Gateway Blvd., South San Francisco, CA, United States 94080  
PI US 5484940 19960116 <--  
AI US 1994-345973 19941128 (8)  
DT Utility  
FS Granted  
LN.CNT 2464  
INCL INCLM: 548/364.700  
INCLS: 544/238.000; 544/284.000  
NCL NCLM: 548/364.700  
NCLS: 544/238.000; 544/284.000  
IC [6]  
ICM: C07D403-08  
ICS: C07D403-14  
EXF 548/364.7; 544/238; 544/284  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 134 OF 151 USPATFULL on STN  
AN 96:1451 USPATFULL  
TI Method of providing enternal nutritional support to persons infected with human immunodeficiency virus  
IN Cope, Frederick O., Worthington, OH, United States  
DeWille, Normanella T., Upper Arlington, OH, United States  
Richards, Ernest W., Columbus, OH, United States  
Mazer, Terrence B., Reynoldsburg, OH, United States  
Abbruzzese, Bonnie C., Dublin, OH, United States  
Snowden, Gregory A., Pickerington, OH, United States

PA Chandler, Michael A., Gahanna, OH, United States  
PI Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)  
US 5480872 19960102 <--  
AI US 1993-69066 19930528 (8)  
DT Utility  
FS Granted  
LN.CNT 1369  
INCL INCLM: 514/021.000  
INCLS: 426/648.000; 426/654.000; 426/656.000; 426/641.000; 426/657.000  
NCL NCLM: 514/021.000  
NCLS: 426/641.000; 426/648.000; 426/654.000; 426/656.000; 426/657.000  
IC [6]  
ICM: A23J003-16  
ICS: A23L001-052; A61K038-17; A61K047-42  
EXF 514/21; 514/23; 426/800; 426/656; 426/648; 426/654; 426/667; 426/641;  
426/657  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 135 OF 151 USPATFULL on STN  
AN 95:114771 USPATFULL  
TI Use of PLA.sub.2 inhibitors as treatment for alzheimer's disease  
IN Clemens, James A., Indianapolis, IN, United States  
Sofia, Michael J., Lawrenceville, NJ, United States  
Stephenson, Diane T., Indianapolis, IN, United States  
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.  
corporation)  
PI US 5478857 19951226 <--  
AI US 1993-173544 19931223 (8)  
DT Utility  
FS Granted  
LN.CNT 1801  
INCL INCLM: 514/381.000  
INCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;  
514/568.000; 514/570.000; 514/571.000; 514/622.000  
NCL NCLM: 514/381.000  
NCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000;  
514/568.000; 514/570.000; 514/571.000; 514/622.000  
IC [6]  
ICM: A61K031-41  
ICS: A61K031-35; A61K031-335; A61K031-19; A61K031-165  
EXF 514/381; 514/454; 514/455; 514/456; 514/457; 514/458; 514/568; 514/570;  
514/571; 514/622  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 136 OF 151 USPATFULL on STN  
AN 95:92917 USPATFULL  
TI Azacyclic compounds, processes for their preparation and pharmaceutical  
compositions containing them  
IN Williams, Brian, Great Dunmow, United Kingdom  
Baker, Raymond, Much Hadham, United Kingdom  
Harrison, Timothy, Great Dunmow, United Kingdom  
Swain, Christopher J., Duxford, United Kingdom  
PA Merck Sharp & Dohme Limited, Hoddesdon, United Kingdom (non-U.S.  
corporation)  
PI US 5459270 19951017 <--  
WO 9304040 19930304 <--  
AI US 1994-196269 19940216 (8)  
WO 1992-GB1503 19920813  
19940216 PCT 371 date  
19940216 PCT 102(e) date  
PRAI GB 1991-17934 19910820  
GB 1991-25619 19911202  
GB 1992-4119 19920226  
DT Utility  
FS Granted  
LN.CNT 2288  
INCL INCLM: 546/152.000  
INCLS: 546/174.000; 546/175.000; 546/176.000; 546/180.000; 546/195.000;  
546/200.000; 546/209.000; 546/210.000; 546/212.000; 546/213.000;  
546/216.000; 546/219.000; 546/220.000; 546/221.000; 546/281.000;  
548/146.000  
NCL NCLM: 546/152.000  
NCLS: 546/014.000; 546/146.000; 546/174.000; 546/175.000; 546/176.000;  
546/180.000; 546/193.000; 546/194.000; 546/195.000; 546/200.000;  
546/209.000; 546/210.000; 546/212.000; 546/213.000; 546/216.000;  
546/219.000; 546/220.000; 546/221.000; 546/278.400; 546/278.700;

548/406.000; 548/517.000; 548/527.000; 548/531.000; 548/537.000;  
548/541.000; 548/556.000; 548/952.000

IC [6]  
ICM: C07D207-12  
ICS: C07D211-42; C07D705-04; C07D409-04  
EXF 546/195; 546/200; 546/216; 546/209; 546/210; 546/212; 546/213; 546/219;  
546/220; 546/221; 546/281; 546/152; 546/174; 546/175; 546/176; 546/180;  
548/146

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 137 OF 151 USPATFULL on STN  
AN 95:88552 USPATFULL  
TI DNA encoding novel human kunitz-type inhibitors and methods relating thereto  
IN Sprecher, Cindy A., Seattle, WA, United States  
Kisiel, Walt, Albuquerque, NM, United States  
Foster, Donald C., Seattle, WA, United States  
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)  
University of New Mexico, Albuquerque, NM, United States (U.S. corporation)  
PI US 5455338 19951003 <--  
AI US 1993-147710 19931105 (8)  
DT Utility  
FS Granted  
LN.CNT 1658

INCL INCLM: 536/023.500  
INCLS: 435/006.000; 435/091.100; 435/069.600; 435/252.330; 435/069.100;  
530/350.000; 530/381.000; 530/384.000  
NCL NCLM: 536/023.500  
NCLS: 435/006.000; 435/069.100; 435/069.600; 435/091.100; 435/252.330;  
530/350.000; 530/381.000; 530/384.000

IC [6]  
ICM: C12N015-15  
ICS: C12N015-64  
EXF 530/350; 530/381; 530/384; 536/23.5; 435/6; 435/91.1; 435/69.6;  
435/252.33

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 138 OF 151 USPATFULL on STN  
AN 95:82203 USPATFULL  
TI Chromosome 14 and familial Alzheimers disease genetic markers and assays  
IN Schellenberg, Gerard D., Seattle, WA, United States  
Bird, Thomas D., Seattle, WA, United States  
Wijsman, Ellen M., Seattle, WA, United States  
PA University of Washington, Seattle, WA, United States (U.S. corporation)  
PI US 5449604 19950912 <--  
AI US 1992-964151 19921021 (7)  
DT Utility  
FS Granted  
LN.CNT 3278

INCL INCLM: 435/006.000  
INCLS: 435/091.200  
NCL NCLM: 435/006.000  
NCLS: 128/925.000; 435/091.200  
IC [6]  
ICM: C12Q001-68  
ICS: C12P019-34  
EXF 435/6; 435/91.2; 536/24.31; 536/23.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 139 OF 151 USPATFULL on STN  
AN 95:75983 USPATFULL  
TI Piperidine tachykinin receptor antagonists  
IN Baker, R., Herts, England  
Ladduwahetty, T., Essex, England  
Seward, E. M., Herts, England  
Swain, C. J., Cambridge, England  
PA Merck Sharp & Dohme Limited, Hoddesdon, England (non-U.S. corporation)  
PI US 5444074 19950822 <--  
AI US 1993-46538 19930413 (8)  
PRAI GB 1992-8323 19920415  
GB 1992-16065 19920728  
GB 1992-19686 19920917  
GB 1992-26069 19921214  
DT Utility  
FS Granted

LN.CNT 3155  
INCL INCLM: 514/326.000  
INCL INCLS: 514/318.000; 514/327.000; 546/192.000; 546/210.000; 546/216.000  
NCL NCLM: 514/326.000  
NCL NCLS: 514/318.000; 514/327.000; 546/192.000; 546/210.000; 546/216.000  
IC [6]  
ICM: A61K031-445  
ICS: C07D401-06  
EXF 514/318; 514/326; 514/327; 546/192; 546/208; 546/210; 546/216  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 140 OF 151 USPATFULL on STN  
AN 95:73612 USPATFULL  
TI Human amyloid protein precursor homologue and Kunitz-type inhibitors  
IN Sprecher, Cindy A., 8206 39th Ave. NE., Seattle, WA, United States  
98115  
Foster, Donald C., 3002 NE. 181st St., Seattle, WA, United States 98115  
Norris, Kjeld E., Ahlmanns Alle 34, 2900 Hellerup, Denmark  
PI US 5441931 19950815 <--  
AI US 1993-155331 19931119 (8)  
RLI Continuation-in-part of Ser. No. US 1992-985692, filed on 2 Dec 1992  
DT Utility  
FS Granted  
LN.CNT 1559  
INCL INCLM: 514/002.000  
INCLS: 435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300;  
435/240.200; 435/320.100; 530/350.000; 536/022.100; 536/023.100;  
536/023.200; 536/023.500  
NCL NCLM: 514/002.000  
NCLS: 435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300;  
435/320.100; 530/350.000; 536/022.100; 536/023.100; 536/023.200;  
536/023.500  
IC [6]  
ICM: A61K038-00  
ICS: C07K001-00; C12N001-20; C12P021-06  
EXF 435/69.1; 435/69.2; 435/212; 435/213; 435/252.3; 435/320.1; 435/240.2;  
536/27.1; 536/23.1; 536/23.2; 536/23.5; 530/350; 514/2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 141 OF 151 USPATFULL on STN  
AN 95:50068 USPATFULL  
TI Detection of brain .alpha.1-antichymotrypsin  
IN Johnson-Wood, Kelly, Belmont, CA, United States  
Schenk, Dale, Pacifica, CA, United States  
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.  
corporation)  
PI US 5422244 19950606 <--  
AI US 1992-880216 19920505 (7)  
DT Utility  
FS Granted  
LN.CNT 1421  
INCL INCLM: 435/007.100  
INCLS: 435/007.920; 435/007.940; 435/971.000; 436/518.000; 436/536.000;  
436/811.000; 436/827.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.920; 435/007.940; 435/971.000; 436/518.000; 436/536.000;  
436/811.000; 436/827.000  
IC [6]  
ICM: G01N033-543  
EXF 435/7.1; 435/7.92; 435/7.94; 435/967; 435/971; 436/518; 436/536;  
436/827; 436/811; 530/395; 530/396  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 142 OF 151 USPATFULL on STN  
AN 95:29628 USPATFULL  
TI Nutritional product for persons infected with human immunodeficiency  
virus  
IN Cope, Frederick O., Worthington, OH, United States  
Dewille, Normanella T., Upper Arlington, OH, United States  
Richards, Ernest W., Columbus, OH, United States  
Mazer, Terrence B., Reynoldsburg, OH, United States  
Abbruzzese, Bonnie C., Dublin, OH, United States  
Snowden, Gregory A., Pickerington, OH, United States  
Chandler, Michael A., Gahanna, OH, United States  
PA Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)  
PI US 5403826 19950404 <--

AI US 1993-69269 19930528 (8)  
DT Utility  
FS Granted  
LN.CNT 1375  
INCL INCLM: 514/021.000  
INCLS: 514/002.000; 514/023.000; 426/656.000; 426/800.000  
NCL NCLM: 514/021.000  
NCLS: 426/656.000; 426/800.000; 514/002.000; 514/023.000  
IC [6]  
ICM: A16K037-02  
ICS: A16K031-70; A16K035-60  
EXF 514/21; 514/23; 514/2; 426/800; 426/656; 426/648; 426/654; 426/607  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
  
L5 ANSWER 143 OF 151 USPATFULL on STN  
AN 95:29292 USPATFULL  
TI Viruses expressing chimeric binding proteins  
IN Ladner, Robert C., Ijamsville, MD, United States  
Guterman, Sonia K., Belmont, MA, United States  
Roberts, Bruce L., Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur C., Newton, MA, United States  
Kent, Rachel B., Boxborough, MA, United States  
PA Protein Engineering Corporation, Cambridge, MA, United States (U.S. corporation)  
PI US 5403484 19950404 <--  
AI US 1993-9319 19930126 (8)  
RLI Division of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned  
PRAI WO 1989-3731 19890901  
DT Utility  
FS Granted  
LN.CNT 14368  
INCL INCLM: 435/235.100  
INCLS: 435/069.700; 435/172.300; 435/252.300; 435/320.100; 530/350.000; 536/023.400  
NCL NCLM: 435/235.100  
NCLS: 435/069.700; 435/252.300; 435/320.100; 530/350.000; 536/023.400  
IC [6]  
ICM: C07K013-00  
ICS: C12N007-01  
EXF 435/69.7; 435/172.3; 435/235.1; 435/320.1; 536/23.4; 530/380  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 144 OF 151 USPATFULL on STN  
AN 95:7820 USPATFULL  
TI Ubiquitin carrier enzyme E2-F1, purification, production, and use  
IN Ciechanover, Aaron J., Haifa, Israel  
Blumenfeld, Nava, Haifa, Israel  
Gonen, Hedva, Haifa, Israel  
PA Rappaport Family Institute for Research in the Medical sciences, Haifa, Israel (non-U.S. corporation)  
PI US 5384255 19950124 <--  
AI US 1993-80073 19930621 (8)  
DT Utility  
FS Granted  
LN.CNT 2266  
INCL INCLM: 435/193.000  
INCLS: 435/007.400; 435/172.300; 435/252.300; 435/240.200; 435/320.100; 435/172.100; 536/023.200  
NCL NCLM: 435/193.000  
NCLS: 435/007.400; 435/252.300; 435/320.100; 536/023.200  
IC [6]  
ICM: C12N009-10  
ICS: C12N015-54  
EXF 425/193; 425/172.3; 425/320.1; 536/23.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 145 OF 151 USPATFULL on STN  
AN 94:77716 USPATFULL  
TI N,N-diacylpiperazine tachykinin antagonists  
IN Mills, Sander G., Woodbridge, NJ, United States  
Budhu, Richard J., Monmouth Junction, NJ, United States

Dorn, Conrad P., Plainfield, NJ, United States  
Greenlee, William J., Teaneck, NJ, United States  
MacCoss, Malcolm, Freehold, NJ, United States  
Wu, Mu T., Clark, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) <--  
PI US 5344830 19940906  
AI US 1992-988514 19921210 (7)  
DT Utility  
FS Granted  
LN.CNT 2678  
INCL INCLM: 514/235.800  
INCLS: 514/227.800; 514/228.200; 514/232.500; 514/253.000; 514/255.000;  
514/252.000; 544/060.000; 544/121.000; 544/357.000; 544/360.000;  
544/361.000; 544/372.000; 544/387.000; 544/388.000; 544/336.000;  
544/390.000; 558/390.000; 560/025.000; 560/157.000  
NCL NCLM: 514/235.800  
NCLS: 514/227.800; 514/228.200; 514/232.500; 514/253.130; 514/255.010;  
544/060.000; 544/121.000; 544/336.000; 544/357.000; 544/360.000;  
544/361.000; 544/372.000; 544/387.000; 544/388.000; 544/390.000;  
558/390.000; 560/025.000; 560/157.000  
IC [5]  
EXF ICM: A61K031-495  
ICS: C07D241-04; C07D401-12; C07D413-12  
544/387; 544/388; 544/360; 544/60; 544/121; 544/357; 544/372; 544/361;  
514/227.8; 514/228.2; 514/232.5; 514/235.8; 514/252; 514/253; 514/255  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 146 OF 151 USPATFULL on STN  
AN 94:62434 USPATFULL  
TI Method of impeding apoptosis of CD4 cells in persons infected with human  
immunodeficiency virus  
IN Cope, Frederick O., Worthington, OH, United States  
PA Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation) <--  
PI US 5330972 19940719  
AI US 1993-69264 19930528 (8)  
DT Utility  
FS Granted  
LN.CNT 1305  
INCL INCLM: 514/002.000  
INCLS: 514/021.000; 530/378.000; 426/044.000; 426/046.000; 426/656.000;  
426/800.000; 426/658.000; 426/419.000  
NCL NCLM: 514/002.000  
NCLS: 426/044.000; 426/046.000; 426/419.000; 426/656.000; 426/658.000;  
426/800.000; 514/021.000; 530/378.000  
IC [5]  
EXF ICM: A61K037-02  
514/2; 514/21; 426/656; 426/46; 426/44; 426/800; 426/658; 426/419;  
530/378  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 147 OF 151 USPATFULL on STN  
AN 94:49139 USPATFULL  
TI Amyloid precursor protein  
IN Kisilevsky, Robert, Kingston, Canada  
PA Queen's University at Kingston, Ontario, Canada (non-U.S. corporation) <--  
PI US 5318958 19940607  
AI US 1992-890936 19920529 (7)  
DT Utility  
FS Granted  
LN.CNT 589  
INCL INCLM: 514/021.000  
INCLS: 514/002.000; 514/012.000  
NCL NCLM: 514/021.000  
NCLS: 514/002.000; 514/012.000  
IC [5]  
EXF ICM: A61K037-02  
ICS: A61K037-22  
514/2; 514/12; 514/21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 148 OF 151 USPATFULL on STN  
AN 94:20161 USPATFULL  
TI N,N-diacylpiperazines  
IN Ashton, Wallace T., Clark, NJ, United States  
Dorn, Conrad P., Plainfield, NJ, United States  
Greenlee, William J., Teaneck, NJ, United States

MacCoss, Malcolm, Freehold, NJ, United States  
Mills, Sander G., Woodbridge, NJ, United States  
Wu, Mu T., Clark, NJ, United States  
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation) <--  
PI US 5292726 19940308  
AI US 1992-885416 19920519 (7)  
RLI Continuation-in-part of Ser. No. US 1991-703953, filed on 22 May 1991,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 2713  
INCL INCLM: 514/085.000  
INCLS: 514/080.000; 514/217.000; 514/227.800; 514/228.200; 514/232.800;  
514/235.800; 514/252.000; 514/253.000; 514/255.000; 540/479.000;  
540/591.000; 544/060.000; 544/121.000; 544/337.000; 544/357.000;  
544/359.000; 544/361.000; 544/372.000; 544/380.000; 544/387.000;  
544/388.000; 548/542.000; 562/844.000; 564/218.000; 564/305.000  
NCL NCLM: 514/085.000  
NCLS: 514/080.000; 514/217.000; 514/227.800; 514/228.200; 514/232.800;  
514/235.800; 514/253.130; 514/254.010; 514/255.010; 540/479.000;  
540/591.000; 544/060.000; 544/121.000; 544/337.000; 544/357.000;  
544/359.000; 544/361.000; 544/372.000; 544/380.000; 544/387.000;  
544/388.000; 548/542.000; 562/844.000; 564/218.000; 564/305.000  
IC [5]  
ICM: A61K031-675  
ICS: A61K031-495; C07D241-04; C07F009-6509  
EXF 544/387; 544/388; 544/337; 544/372; 544/360; 544/364; 544/357; 544/60;  
544/121; 544/359; 544/361; 544/380; 514/85; 514/255; 514/252; 514/253;  
514/227.8; 514/228.2; 514/232.8; 514/235.8; 514/80; 514/217; 540/479;  
540/591  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 149 OF 151 USPATFULL on STN  
AN 94:1452 USPATFULL  
TI Inhibition of diseases associated with amyloid formation  
IN Caughey, Byron, Hamilton, MT, United States  
Race, Richard, Hamilton, MT, United States  
PA The United States of America as represented by the Department of Health  
and Human Services, Bethesda, MD, United States (U.S. government) <--  
PI US 5276059 19940104  
AI US 1992-912097 19920710 (7)  
DT Utility  
FS Granted  
LN.CNT 935  
INCL INCLM: 514/647.000  
NCL NCLM: 514/647.000  
IC [5]  
ICM: A61K031-135  
EXF 514/647  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 150 OF 151 USPATFULL on STN  
AN 93:61009 USPATFULL  
TI Antibodies to A4 amyloid peptide  
IN Majocha, Ron, Wayland, MA, United States  
Marotta, Charles A., Cambridge, MA, United States  
Zain, Sayeeda, Pittsford, NY, United States  
PA The McLean Hospital, Belmont, MA, United States (U.S. corporation)  
University of Rochester, Rochester, NY, United States (U.S. corporation) <--  
PI US 5231000 19930727  
AI US 1991-733375 19910722 (7)  
RLI Continuation of Ser. No. US 1987-105751, filed on 8 Oct 1987  
DT Utility  
FS Granted  
LN.CNT 687  
INCL INCLM: 435/007.100  
INCLS: 435/007.200; 435/007.210; 435/240.270; 530/388.100; 436/501.000;  
436/506.000  
NCL NCLM: 435/007.100  
NCLS: 435/007.200; 435/007.210; 435/331.000; 436/501.000; 436/506.000;  
530/388.100  
IC [5]  
ICM: G01N033-53  
ICS: G01N033-564; G01N033-577; C12N005-20  
EXF 530/387; 435/240.27; 435/7.1; 435/960; 435/7.2; 435/388.2; 436/518;  
436/529-530; 436/548; 436/512; 436/501; 436/507; 424/85.8

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 151 OF 151 USPATFULL on STN  
AN 93:52487 USPATFULL  
TI Directed evolution of novel binding proteins  
IN Ladner, Robert C., Ijamsville, MD, United States  
Guterman, Sonia K., Belmont, MA, United States  
Roberts, Bruce L., Milford, MA, United States  
Markland, William, Milford, MA, United States  
Ley, Arthur C., Newton, MA, United States  
Kent, Rachel B., Buxborough, MA, United States  
PA Protein Engineering Corp., Cambridge, MA, United States (U.S.  
corporation)  
PI US 5223409 19930629 <--  
AI US 1991-664989 19910301 (7)  
RLI Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990,  
now abandoned And a continuation-in-part of Ser. No. US 1988-240160,  
filed on 2 Sep 1988, now abandoned  
DT Utility  
FS Granted  
LN.CNT 15410  
INCL INCLM: 435/069.700  
INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300;  
530/387.500  
NCL NCLM: 435/069.700  
NCLS: 435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000;  
530/387.300; 530/387.500  
IC [5]  
ICM: C12N015-09  
ICS: C12N015-62; C12N015-63  
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
STN INTERNATIONAL LOGOFF AT 09:53:14 ON 15 APR 2004